

推荐认可的实验室检测能力范围 (英文)

Lab: 4th, Floor coverings and other plates

Add: No.69, Block 1159, East KangQiao Rd, Pudong District, Shanghai, China

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
4th, Floor coverings and other plates							
1	Wood-based panels and surface decorated wood-based panels	1	Dimension	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.1		
					Wood-based panels-Determination of dimensions of panels GB/T 19367-2009 8		Extension
					Reconstituted Wood-Based Panels – Methods of Test – Method 2: Dimensions, Squareness, Flatness and Edge Straightness of Whole Panel AS/NZS 4266.2:2004 9		Extension
					Wood-based panels – Determination of dimensions of panels ISO 9426-2003 5		
					Wood-Based Panels – Determination of Dimensions of Boards Part 1: Determination of Thickness, Width and Length BS EN 324-1:1993 (R2002) 8		Extension
					Wood-Based Panels – Determination of Dimensions of Boards – Part 2: Determination of Squareness and Edge Straightness BS EN 324-2:1993 (R2002) 8		Extension
					Wood-Based Panels – Determination of Dimensions of Boards Part 1: Determination of Thickness, Width and Length EN 324-1:1993 (R2002) 8		Extension
					Wood-Based Panels – Determination of Dimensions of Boards – Part 2: Determination of Squareness and Edge Straightness EN 324-2:1993 8		Extension
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 5		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		2	Density	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.2		
					Reconstituted wood-based panels Methods of test Method 4: Density AS/NZS 4266.4:2004 7		Extension
					Wood-based panels-Determination of density BS EN 323:1993 6		Extension
					Wood-based panels -- Determination of density ISO 9427-2003 5		
					Wood-based panels-Determination of density EN 323:1993 6		
					Particleboards - Specifications BS EN 312: 2010 EN 312: 2010 5		Extension
		3	Determination of moisture content	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.3		
					Reconstituted Wood-Based Panels - Methods of Test - Method 3: Moisture Content AS/NZS 4266.3:2004 7		Extension
					Wood-based panels-Determination of moisture content BS EN 322:1993 6		Extension
					Wood-based panels - Determination of moisture content ISO 16979-2003 5		
					Wood-based panels-Determination of moisture content EN 322:1993 6		
					Particleboards - Specifications BS EN 312: 2010 EN 312: 2010 5		Extension
		4	Determination of thickness swelling rate after water absorption	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.4		
					Reconstituted Wood-Based Panels - Methods of Test - Method 8: Swelling in Thickness After Immersion in Water AS/NZS 4266.8:2004 7		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Particleboards and fibreboards– Determination of swelling in thickness after immersion in water BS EN 317:1993 6		Extension
					Wood-based panels – Determination of swelling in thickness after immersion in water ISO 16983-2003 5		Maintain
					Particleboards and fibreboards– Determination of swelling in thickness after immersion in water EN 317:1993 6		
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 5		Extension
		5	Determination of thickness swelling rate after water absorption	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.5		
		6	Determination of water absorption after 24 hours immersion	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.6		
		7	Bending strength and elastic modulus–three point bending	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.7		
					Reconstituted wood-based panels Methods of test Method 5: Modulus of elasticity in bending and bending strength AS/NZS 4266.5:2004/A1/2006 7		Extension
					Wood-based panels – Determination of modulus of elasticity in bending and of bending strength BS EN 310:1993 6		Extension
					Wood-based panels – Determination of modulus of elasticity in bending and of bending strength ISO 16978-2003 6		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Wood-based panels – Determination of modulus of elasticity in bending and of bending strength EN 310:1993 6		
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 7~13		Extension
		8	Bending strength and elastic modulus-four point bending	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.8		
		9	Determination of wet bending strength after immersion in water at 70 ° C or 100 ° C	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.9		
					Reconstituted wood-based panels Methods of test Method 10: Wet bending strength after immersion in water at 70 C or boiling temperature AS/NZS 4266.10:2004 7		Extension
		10	Determination of bending strength after immersion in water-freeze-dry	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.10		Extension
		11	Determination of internal bonding strength	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.11		
					Reconstituted wood-based panels Methods of test Method 6: Tensile strength perpendicular to the plane of the panel (internal bond strength) AS/NZS 4266.6:2004 7		Extension
					Particleboards and fibreboards–Determination of tensile strength perpendicular to the plane of the board BS EN 319:1993 6		Extension
					Particleboards and fibreboards–Determination of tensile strength perpendicular to the plane of the board EN 319:1993 6		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 7~13		Extension
					Wood-based panels–Determination of tensile strength perpendicular to the plane of the board ISO 16984:2003 6		Extension
		12	Determinatio n of internal bonding strength	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657–2013 4.12		Extension
					Particleboards–Determination of moisture resistance–Part 1.Boil test BS EN 1087–1:1995 6		Extension
					Particleboards–Determination of moisture resistance–Part 1.Boil test EN 1087–1:1995 6		Extension
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 7~13		Extension
		13	Determinatio n of moisture resistance– boiling test	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657–2013 4.13		Extension
					Wood-based panels – Determination of moisture resistance – Boil test ISO 16998:2003 6		Extension
		14	Determinatio n of anti wetting performance– cycle test	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657–2013 4.14		
					Reconstituted wood-based panels Methods of test Method 11: Moisture resistance under cyclic test conditions AS/NZS 4266.11:2004 7		Extension
					Wood-based panels. Determination of moisture resistance under cyclic test conditions BS EN 321:2002 6		Extension
					Wood-based panels – Determination of moisture resistance under cyclic test conditions ISO 16987:2003 6		Extension
					Wood-based panels. Determination of moisture resistance under cyclic test conditions EN 321:2002 6		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 7~13		Extension
		15	Determinatio n of surface glued strength	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.15	Accr edit ed only for Meth od 1	
					Reconstituted wood-based panels Methods of test Method 7: Surface soundness AS/NZS 4266.7:2004 7		Extension
					Wood-based panels – Surface soundness-Test method BS EN 311:2002 7		Extension
					Wood-based panels – Determination of surface soundness ISO 16981:2003 7		Extension
					Wood-based panels – Surface soundness-Test method EN 311:2002 7		Extension
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 7~13		Extension
		16	Determinatio n of surface glued strength	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.16	Accr edit ed only for Meth od 2	Extension
		17	Determinatio n of glued strength	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.17		
		18	Determinatio n of peel strenght after immersion	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.19		
		19	Peel resistance	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.20		Extension
		20	Determinatio n of screw holding	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.21		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
			strength		Reconstituted wood-based panels Methods of test Method 13: Resistance to axial withdrawal of screws AS/NZS 4266.13:2004 7		Extension
					Particleboards and fibreboards– Determination of resistance to axial withdrawal of screws BS EN 320:2011 6		Extension
					Particleboards and fibreboards– Determination of resistance to axial withdrawal of screws EN 320:2011 6		Extension
		21	Compression strength parallel to grain	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4. 25		Extension
		22	Determination of high temperature durability	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4. 29		
		23	Determination of dimension stability	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4. 33	Method 1	
					Reconstituted wood-based panels Methods of test Method 14: Dimensional changes associated with changes in relative humidity AS/NZS 4266.14:2004 7		Extension
					Wood Based Panels – Determination of Dimensional Changes Associated with Changes in Relative Humidity BS EN 318:2002 6		Extension
					Wood-based panels – Determination of dimensional changes associated with changes in relative humidity ISO 16985:2003 6		Extension
					Wood Based Panels – Determination of Dimensional Changes Associated with Changes in Relative Humidity EN 318:2002 6		Extension
					Particleboards – Specifications BS EN 312: 2010 EN 312: 2010 7~13		Extension
		24	Determination of dimension	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4. 34	Method 2	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
			stability		High-pressure decorative laminates (HPL, HPDL) – Sheets based on thermosetting resins (Usually called Laminates) – Part 2: Determination of properties ISO 4586-2:2004 11.1	Method A	Extension
		25	Determination of surface crazing resistance	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.36		
		26	Determination of surface hot-cold cycle durability	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.37	Method 1	
					Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.38	Method 2	Extension
		27	Determination of surface stain resistance	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.40	Method 1	
					Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.41	Method 2	Extension
					Reconstituted Wood-Based Panels – Methods of Test Method 25: Resistance to Staining AS/NZS 4266.25:2004 7		Extension
		28	Determination of surface resistance to cigarette burns	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.45		
		29	Resistance to dry heat	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.46		Extension
		30	Resistance to wet heat	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.48	Method 1	Extension
		31	Resistance to immersion in boiling water	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.50		
		32	Determination of resistance	051702	Wood-based panels and surface decorated wood-based panels GB/T 17657-2013 4.51		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
			to impact		Reconstituted Wood-Based Panels – Methods of Test Method 27: Resistance to Impact AS/NZS 4266.27:2004 8		Extension
2	Surface decorated wood-based panels with paper impregnated thermosetting resins	1	Dimension measuring	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.2.2, 6.2.3		Extension
		2	Squareness	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.2.4		Extension
		3	Straightness	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.2.5		Extension
		4	Warpage	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.2.6		Extension
		5	Static bending strength	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.2		
		6	Bonding Strength of Inner Layers	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.3		
		7	Moisture Content	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.4		Extension
		8	Density	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.5		Extension
		9	Thickness swelling after water absorption	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.6		Extension
		10	Screw Holding Force	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.7		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		11	Bonding Strength of Decorative Layer	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.8		
		12	Resistance to Cold/Hot Cycling of Surface	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.9		Extension
		13	Dimension stability	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.11		Extension
		14	Resistance to cigarette burning of surface	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.13		Extension
		15	Resistance to Dry Heat of Surface	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.14		Extension
		16	Resistance to Staining of Surface	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.15		Extension
		17	Crazing Resistance of Surface	051702	Surface decorated wood-based panels with paper impregnated thermosetting resins GB/T 15102-2006 6.3.16		Extension
3	Laminate flooring	1	Dimensions and tolerance	051702	Laminate flooring GB/T 18102-2007 6.1		Extension
		2	Bending strength	051702	Laminate flooring GB/T 18102-2007 6.3.5		
		3	Internal bonding strength	051702	Laminate flooring GB/T 18102-2007 6.3.6		
		4	Moisture content	051702	Laminate flooring GB/T 18102-2007 6.3.3		Extension
		5	Density	051702	Laminate flooring GB/T 18102-2007 6.3.2		Extension
		6	Swelling in thickness after immersion in water	051702	Laminate flooring GB/T 18102-2007 6.3.4		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		7	Surface soundness	051702	Laminate flooring GB/T 18102-2007 6.3.7		
		8	Surface resistance of low-high temperature cycling	051702	Laminate flooring GB/T 18102-2007 6.3.9		Extension
		9	Dimensional stability	051702	Laminate flooring GB/T 18102-2007 6.3.10		Extension
		10	Resistance to cigarette burns	051702	Laminate flooring GB/T 18102-2007 6.3.12		Extension
		11	Resistance to dry heat	051702	Laminate flooring GB/T 18102-2007 6.3.13		Extension
		12	Surface resistance to stain	051702	Laminate flooring GB/T 18102-2007 6.3.14		Extension
		13	Surface resistance to cracking	051702	Laminate flooring GB/T 18102-2007 6.3.15		Extension
		14	Impact resistance	051702	Laminate flooring GB/T 18102-2007 6.3.16		Extension
4	Plywood	1	Dimensions and tolerances	051702	Plywood – Specifications ISO 12465:2007 6		
					Plywood for general use GB/T 9846-2015 5.1		Extension
					Methods of Test for Veneer and Plywood; Method 4: Measurement of Dimensions and shape for Sheets of Veneer and Plywood AS/NZS 2098.4:2006 6		Extension
		2	Bending strength and Modulus of elasticity	051702	Plywood – Specifications ISO 12465:2007 7.1, 7.2		
					Plywood for general use GB/T 9846-2015 5.3.4		
					Plywood-Structural Part 1: Determination of structural properties –Test methods AS/NZS 2269.1:2012 7.1		
		3	Moisture content	051702	Plywood – Specifications ISO 12465:2007 7.2.1		
					Plywood for general use GB/T 9846-2015 5.3.1		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Methods of Test for Veneer and Plywood; Method 1: Moisture Content of Veneer and Plywood AS/NZS 2098.1:2006 4		
		4	Bonding quality	051702	Plywood – Specifications ISO 12465:2007 8		Extension
					Plywood – Bonding Quality – Part 1: Test Methods; Plywood – Bonding Quality – Part 2: Requirements EN 314-1:2004; EN 314-2:1993		
					Plywood for general use GB/T 9846-2015 5.3.2		
					Methods of test for veneer and plywood Method 2: Bond quality of plywood (chisel test) AS/NZS 2098.2:2012 8	Except for steam pressure method	
		5	Density	051702	Plywood – Specifications ISO 12465:2007 7.3		
		6	Determination of peel strength after immersion	051702	Plywood for general use GB/T 9846-2015 5.3.3		Extension
		7	Strength of Scarf Joints	051702	Methods of Test for Veneer and Plywood; Method 3: Bond Quality and Strength of Scarf Joints in Plywood AS/NZS 2098.3:2006 7.2	Type 1	
		8	Strength of Scarf Joints	051702	Methods of test for veneer and plywood Method 2: Bond quality of plywood (chisel test) AS/NZS 2098.2:2012 8	Type 2	
		9	Panel shear strength	051702	Plywood-Structural Part 1: Determination of structural properties –Test methods AS/NZS 2269.1:2012 7.4		
5	Plywood-Formwork	1	Veneer qualities	051702	Plywood-Formwork AS 6669-2016 1.5.3		Change
		2	Dimensions and shapes	051702	Plywood-Formwork AS 6669-2016 1.6		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		3	Moisture content	051702	Plywood-Formwork AS 6669-2016 1.7		Change
		4	Edge finish	051702	Plywood-Formwork AS 6669-2016 1.8		Change
		5	Strength of Scarf Joints	051702	Plywood-Formwork AS 6669-2016 4.2	Type 1	Change
		6	Strength of Scarf Joints	051702	Plywood-Formwork AS 6669-2016 4.2	Type 2	Change
		7	Bond quality	051702	Plywood-Formwork AS 6669-2016 4.3		Change
		8	Overlay adhesion test	051702	Plywood-Formwork AS 6669-2016 4.5		Change
		9	Bond quality and bond durability	051702	Plywood-Formwork AS 6669-2016 4.5		Change
		10	Overlay cure test	051702	Plywood-Formwork AS 6669-2016 4.5		Change
		11	Water permeability	051702	Plywood-Formwork AS 6669-2016 4.5		Change
		12	Bending strength	051702	Plywood-Formwork AS 6669-2016 5.3, 5.4		Change
		13	Modulus of elasticity	051702	Plywood-Formwork AS 6669-2016 5.2, 5.3, 5.4		Change
		14	Panel shear strength	051702	Plywood-Formwork AS 6669-2016 5.3, 5.4		Change
6	Wood-plastics composites Products	1	Modulus of rupture and Apparent flexural modulus of elasticity	051702	Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastic Lumber and Related Products ASTM D6109-2013 10		
					Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.5		
		2	Compression Parallel to the L Direction	051702	Standard Test Methods for Mechanical Properties of Lumber and Wood-Base Structural Material ASTM D143-2014 9		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.7		
		3	Compression Perpendicular to the L Direction	051702	Standard Test Methods for Small Clear Specimens of Timber ASTM D4761-2013 10		
					Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.8		
		4	Mechanical Fastener Holding Test	051702	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials ASTM D1037-2012 13~16		
		5	Mechanical Fastener Holding Test	051702	Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.11		
		6	Impact resistance	051702	Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D4495-2016 9		Extension
					Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.12		Extension
		7	Specific Gravity	051702	Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement ASTM D792-2013 12	Method A	
					Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.14		
		8	Moisture content	051702	Standard Test Methods for Direct Moisture Content Measurement of Wood and Wood-Base Materials ASTM D4442-2016 5~6	Method A, B	Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.15		
		9	Moisture Absorption&Thickness swell	051702	Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D1037-2012 23	Method B	Extension
					Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.19		Extension
		10	Freeze-Thaw Resistance	051702	Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products ASTM D7031-2011 5.20		Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 6.2		Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 6.2		Extension
		11	Moisture content	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 6.3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 6.3		Extension
		12	Slipperiness	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 6.4	Accredited only for Pendulum test	Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 6.4		Extension
		13	Linear mass	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 6.5	applicable to profiles	Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 6.5		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		14	Dimensional Characteristics	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 6.6		Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 6.6		
		15	Impact resistance	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 7.1.2.1	Accredited only for Falling mass impact resistance	Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 7.1.2.1		Extension
		16	Flexural properties	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 7.3.1		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 7.3.1		
		17	Swelling and water absorption	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 8.3.1		Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 8.3.1		Extension
		18	Moisture resistance (cycle conditions)	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 8.3.2		Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 8.3.2		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		19	Moisture resistance (boiling test)	051702	Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products BS EN 15534-1:2014 8.3.3		Extension
					Composites made from cellulose-based materials and thermoplastics(usually called wood-polymer composites(WPC) or natural fibre composites(NFC)) Part 1 Test methods for characterisation of compounds and products EN 15534-1:2014 8.3.3		
7	Wood-Plastic Composite Flooring	1	The weight per meter length	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 5.4		
		2	the bending fracture load	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.2		
		3	Falling Ball Impact at ambient temperature	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.3		
		4	density	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.4		
		5	water absorption	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.5		
		6	Dimensional changes after water absorption	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.7		
		7	Dimensional changes after exposure to heat	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.8		
		8	Freeze-thaw resistance	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.9		
		9	Freeze-thaw resistance	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.10		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		10	Surface resistance to stain	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.11		Extension
		11	Bonding Strength of Decorative Layer	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.12		Extension
		12	Slip resistance	051702	Wood-Plastic Composite Flooring GB/T 24508-2009 6.5.16		
8	Laminate floor coverings -Elements with a surface layer based on aminoplastic thermosetting resins	1	thickness, length, width, squareness straightness and flatness	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.1		Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.1		Change
		2	openings and height difference between elements	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.1		Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.1		Change
		3	Determination of dimensional variations after changes in relative	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.1		Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.1		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
			humidity		Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.1		Change
		4	Static indentation	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.1		Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.1		Change
		5	Determination of impact resistance and impact classification	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.2	Accredited only for Large diameter ball test	Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.2		Change
		6	Resistance to staining	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.2		Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.2		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		7	Determinatio n of thickness swelling	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.2		Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.2		Change
		8	Determinatio n of surface soundness	051702	Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods BS EN 13329:2016 4.2		Extension
					Laminate floor coverings – Elements with a surface layer based on aminoplastic thermosetting resins– specifications, requirements and test methods EN 13329:2016 4.2		Change
9	blockboard	1	Appearance	051702	blockboard GB/T 5849–2016 6.1		Change
		2	Dimensions	051702	blockboard GB/T 5849–2016 6.2		Change
		3	Board core quality	051702	blockboard GB/T 5849–2016 6.3		Change
		4	Moisture content	051702	blockboard GB/T 5849–2016 6.4.3		Change
		5	Determinatio n of glued strength	051702	blockboard GB/T 5849–2016 6.4.4		Change
		6	Determinatio n of peel strenght after immersion	051702	blockboard GB/T 5849–2016 6.4.5		Change
		7	Determinatio n of surface glued strength	051702	blockboard GB/T 5849–2016 6.4.6		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		8	Bending strength	051702	blockboard GB/T 5849-2016 6.4.8		Change
10	Medium density fibreboard	1	Dimensions	051702	Medium density fibreboard GB/T 11718-2009 6.1		Extension
		2	Density	051702	Medium density fibreboard GB/T 11718-2009 6.3		Extension
		3	Moisture content	051702	Medium density fibreboard GB/T 11718-2009 6.4		Extension
		4	Swelling in thickness after immersion in water	051702	Medium density fibreboard GB/T 11718-2009 6.6		Extension
		5	Internal bonding strength	051702	Medium density fibreboard GB/T 11718-2009 6.7		
		6	Bending strength and elastic modulus	051702	Medium density fibreboard GB/T 11718-2009 6.8		
		7	Surface soundness	051702	Medium density fibreboard GB/T 11718-2009 6.9		
		8	Determination of anti wetting performance-cycle test	051702	Medium density fibreboard GB/T 11718-2009 6.10		
		9	Boiling test	051702	Medium density fibreboard GB/T 11718-2009 6.11		Extension
		10	Wet bending strength	051702	Medium density fibreboard GB/T 11718-2009 6.12		Extension
		11	Screw Holding Force	051702	Medium density fibreboard GB/T 11718-2009 6.13		
		12	Dimension stability	051702	Medium density fibreboard GB/T 11718-2009 6.16		Extension
11	Engineered wood flooring	1	Dimensions and tolerances	051702	Engineered wood flooring GB/T 18103-2013 6.2		Extension
		2	Peel strenght after immersion	051702	Engineered wood flooring GB/T 18103-2013 6.3.2		Extension
		3	Moisture content	051702	Engineered wood flooring GB/T 18103-2013 6.3.3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		4	Bending strength and elastic modulus	051702	Engineered wood flooring GB/T 18103-2013 6.3.4		
		5	Surface resistance to stain	051702	Engineered wood flooring GB/T 18103-2013 6.3.8		Extension
12	Sheets based on thermosetting resins (HPL)	1	Determination of thickness	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 5		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 5		Extension
		2	Determination of length and width	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 6		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 6		Extension
		3	Determination of edge straightness	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 7		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 7		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		4	Determinatio n of edge squareness	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 8		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 8		Extension
		5	Resistance to Immersion in Boiling Water	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 12		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 12		Extension
		6	Resistance to wet conditions	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 15		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 15		Extension
		7	Dimensional stability at elevated temperature	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 17		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 17		Extension
		8	Resistance to climatic shock	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 19		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 19		Extension
		9	Resistance to impact by large-diameter ball	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 21		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 21		Extension
		10	Resistance to impact by large-diameter ball(flooring grade laminates)	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 22		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 22		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		11	Resistance to cracking under stress	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 23		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 23		Extension
		12	Resistance to crazing (Compact laminates)	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 24		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 24		Extension
		13	Resistance to staining	051799	High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties BS EN 438-2:2016 26		Extension
					High-pressure decorative laminates (HPL)-Sheets based on thermosetting resins (usually called Laminates)-Part 2: Determination of properties EN 438-2:2016 26		Extension
13	Resilient floor coverings	1	Determination of length, width and straightness	051799	Resilient floor coverings- Determination of length, width and straightness ISO 24341:2006 6		Extension
					Resilient floor coverings - Homogenous poly(vinyl chloride) floor coverings - Specification ISO 10581:2011 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings- Specification ISO 10582:2010 4.2		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Resilient floor coverings– Determination of length, width and straightness EN ISO 24341:2012 6		Extension
					Resilient floor coverings – Homogenous poly(vinyl chloride) floor coverings – Specification EN ISO 10581:2013 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings– Specification EN ISO 10582:2012 4.2		Extension
		2	Determination of staining and resistance to chemicals	051799	Standard Test Method for Resistance to Chemicals of Resilient Flooring ASTM F925–2013 8		Extension
					Standard Specification for Vinyl Composition Floor Tile ASTM F1066–04 (2014e1) 8.3		Extension
					ASTM F1700–13a Standard Specification for Solid Vinyl Floor Tile ASTM F1700–13a 6.8		Extension
					Standard Specification for Sheet Vinyl Floor Covering with Backing ASTM F1303–04(R2014) 11.6		Extension
					Standard Specification for Vinyl Sheet Floor Covering Without Backing ASTM F1913–04(R2014) 12.7		Extension
					Resilient floor coverings– Determination of staining and resistance to chemicals ISO 26987:2008 6		Extension
					Resilient floor coverings– Determination of staining and resistance to chemicals EN ISO 26987:2012 6		Extension
		3	Determination of overall thickness	051799	Standard Test Method for Thickness of Resilient Flooring Materials Having Flat Surfaces ASTM F386–2011 8		Extension
					Standard Specification for Vinyl Composition Floor Tile ASTM F1066–04 (2014e1) 6.2		Extension
					ASTM F1700–13a Standard Specification for Solid Vinyl Floor Tile ASTM F1700–13a 6.3.1		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard Specification for Sheet Vinyl Floor Covering with Backing ASTM F1303-04(R2014) 11.3		Extension
					Standard Specification for Vinyl Sheet Floor Covering Without Backing ASTM F1913-04(R2014) 12.3		Extension
					Resilient floor coverings- Determination of overall thickness ISO 24346:2006 6		Extension
					Resilient floor coverings - Homogenous poly(vinyl chloride) floor coverings - Specification ISO 10581:2011 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings- Specification ISO 10582:2010 4.2		Extension
					Resilient floor coverings- Determination of overall thickness EN ISO 24346:2012 6		Extension
					Resilient floor coverings - Homogenous poly(vinyl chloride) floor coverings - Specification EN ISO 10581:2013 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings- Specification EN ISO 10582:2012 4.2		Extension
		4	Determination of the thickness of layers	051799	Standard Test Method for Wear Layer Thickness of Resilient Floor Coverings by Optical Measurement ASTM F410-2008(2013) 6		Extension
					ASTM F1700-13a Standard Specification for Solid Vinyl Floor Tile ASTM F1700-13a 6.3.2		Extension
					Standard Specification for Sheet Vinyl Floor Covering with Backing ASTM F1303-04(R2014) 11.2		Extension
					Standard Specification for Vinyl Sheet Floor Covering Without Backing ASTM F1913-04(R2014) 12.2		Extension
					Resilient floor coverings- Determination of the thickness of layers ISO 24340:2006 6		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Resilient floor coverings– Determination of the thickness of layers EN ISO 24340:2012 6		Extension
		5	Determination of mass per unit area	051799	Resilient floor coverings– Determination of mass per unit area ISO 23997:2007 6		Extension
					Resilient floor coverings – Homogenous poly(vinyl chloride) floor coverings – Specification ISO 10581:2011 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings– Specification ISO 10582:2010 4.2		Extension
					Resilient floor coverings– Determination of mass per unit area EN ISO 23997:2012 6		Extension
					Resilient floor coverings – Homogenous poly(vinyl chloride) floor coverings – Specification EN ISO 10581:2013 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings– Specification EN ISO 10582:2012 4.2		Extension
		6	Determination of peel strength	051799	Resilient floor coverings– Determination of peel strength ISO 24345:2006 6		Extension
					Resilient floor coverings– Determination of peel strength EN ISO 24345:2012 6		Extension
		7	Determination of residual indentation after static loading	051799	Standard Test Methods for Short-Term Indentation and Residual Indentation of Resilient Floor Covering ASTM F1914-2007(2011) 8		Extension
					Standard Specification for Vinyl Composition Floor Tile ASTM F1066-04 (2014e1) 7.1		Extension
					ASTM F1700-13a Standard Specification for Solid Vinyl Floor Tile ASTM F1700-13a 6.5		Extension
					Standard Specification for Sheet Vinyl Floor Covering with Backing ASTM F1303-04(R2014) 11.4		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard Specification for Vinyl Sheet Floor Covering Without Backing ASTM F1913-04(R2014) 12.4		Extension
					Resilient floor coverings- Determination of residual indentation after static loading ISO 24343-1:2007 6		Extension
					Resilient floor coverings - Homogenous poly(vinyl chloride) floor coverings - Specification ISO 10581:2011 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings- Specification ISO 10582:2010 4.2		Extension
					Resilient floor coverings- Determination of residual indentation after static loading EN ISO 24343-1:2012 6		Extension
					Resilient floor coverings - Homogenous poly(vinyl chloride) floor coverings - Specification EN ISO 10581:2013 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings- Specification EN ISO 10582:2012 4.2		Extension
		8	Determination of flexibility	051799	Standard Test Method for Flexibility of Resilient Flooring Materials with Cylindrical Mandrel Apparatus ASTM F137-2008(2013) 8		Extension
					ASTM F1700-13a Standard Specification for Solid Vinyl Floor Tile ASTM F1700-13a 6.6		Extension
					Standard Specification for Sheet Vinyl Floor Covering with Backing ASTM F1303-04(R2014) 11.5		Extension
					Standard Specification for Vinyl Sheet Floor Covering Without Backing ASTM F1913-04(R2014) 12.6		Extension
					Resilient floor coverings- Determination of flexibility ISO 24344:2008 6		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Resilient floor coverings – Homogenous poly(vinyl chloride) floor coverings – Specification ISO 10581:2011 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings– Specification ISO 10582:2010 4.2		Extension
					Resilient floor coverings– Determination of flexibility EN ISO 24344:2012 6		Extension
					Resilient floor coverings – Homogenous poly(vinyl chloride) floor coverings – Specification EN ISO 10581:2013 4.2		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings– Specification EN ISO 10582:2012 4.2		Extension
		9	Density	051799	Resilient floor coverings– Determination of density ISO 23996:2007 6~7		Extension
					Resilient floor coverings– Determination of density EN ISO 23996:2012 6~7		Extension
		10	Resistance to stubbed and burning cigarettes	051799	Resilient floor coverings– Resistance to stubbed and burning cigarettes EN1399:1998(R2012) 6		Extension
					Resilient floor coverings– Resistance to stubbed and burning cigarettes BS EN1399:1998(R2012) 6		Extension
		11	Determination of seam strength	051799	Resilient floor coverings– Determination of seam strength EN 684:1996 7		Extension
					Resilient floor coverings– Determination of seam strength BS EN 684:1996 7		Extension
					Resilient floor coverings – Homogenous poly(vinyl chloride) floor coverings – Specification ISO 10581:2011 5		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings– Specification ISO 10582:2010 5		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Resilient floor coverings – Homogenous poly(vinyl chloride) floor coverings – Specification EN ISO 10581:2013 5		Extension
					Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings– Specification EN ISO 10582:2012 5		Extension
		12	Impact	051799	Standard Test Method for Resistance to Impact for Resilient Floor Tile ASTM F1265–2003a(2013) 8		Extension
					Standard Specification for Vinyl Composition Floor Tile ASTM F1066-04 (2014e1) 7.2		Extension
		13	Dimension stability	051799	Standard Test Method for Determining Dimensional Stability of Resilient Floor Tile after Exposure to Heat ASTM F2199–2009(2014) 8		Extension
					Standard Specification for Vinyl Composition Floor Tile ASTM F1066-04 (2014e1) 8.2		Extension
					ASTM F1700–13a Standard Specification for Solid Vinyl Floor Tile ASTM F1700–13a 6.7		Extension
		14	Resistance to heat	051799	Standard Test Method for Measuring Heat Stability of Resilient Flooring by Color Change ASTM F1514–2003(2013) 6		Extension
					Standard Specification for Vinyl Composition Floor Tile ASTM F1066-04 (2014e1) 8.4		Extension
					ASTM F1700–13a Standard Specification for Solid Vinyl Floor Tile ASTM F1700–13a 6.9		Extension
					Standard Specification for Sheet Vinyl Floor Covering with Backing ASTM F1303-04(R2014) 11.7		Extension
					Standard Specification for Vinyl Sheet Floor Covering Without Backing ASTM F1913-04(R2014) 12.8		Extension
		15	Static Load Resistance	051799	Standard Test Method for Static Load Limit ASTM F970–2015 11		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard Specification for Sheet Vinyl Floor Covering with Backing ASTM F1303-04(R2014) 11.9		Extension
					Standard Specification for Vinyl Sheet Floor Covering Without Backing ASTM F1913-04(R2014) 12.5		Extension
14	Semirigid polyvinyl chloride floor tiles	1	Appearance	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.2		Extension
		2	Dimensions and tolerances	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.3		Extension
		3	Mass per unit area	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.4		Extension
		4	Dimensional stability after exposure to heat(80° C 6h)	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.5		Extension
		5	Curling after exposure to heat(80° C 6h)	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.6		Extension
		6	Impact resistance	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.7		Extension
		7	Bending strength and elastic modulus	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.8		Extension
		8	Residual Indentation	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.9		Extension
		9	Resistance to stain	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.14.2&Annex C		Extension
		10	Weld strength	051799	Semirigid polyvinyl chloride floor tiles GB/T 4085-2015 6.14.3		Extension
15	Heterogeneous polyvinyl chloride floor coverings	1	Appearance	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.2		Extension
		2	Dimensions and tolerances	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		3	Mass per unit area	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.4		Extension
		4	Dimensional stability after exposure to heat	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.5		Extension
		5	Curling after exposure to heat	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.6		Extension
		6	Peel resistance	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.9		Extension
		7	Residual Indentation	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.10		Extension
		8	Bending strength and elastic modulus	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.11		Extension
		9	Resistance to stain	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.14.2 Annex C		Extension
		10	Weld strength	051799	Polyvinyl chloride floor coverings-Part 1: Heterogeneous polyvinyl chloride floor coverings GB/T 11982.1-2015 6.14.3		Extension
16	Homogeneous polyvinyl chloride floor coverings	1	Appearance	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.2		Extension
		2	Dimensions and tolerances	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.3		Extension
		3	Mass per unit area	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.4		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		4	Dimensional stability after exposure to heat	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.5		Extension
		5	Curling after exposure to heat	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.6		Extension
		6	Bending strength and elastic modulus	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.7		Extension
		7	Residual Indentation	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.10		Extension
		8	Resistance to stain	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.13.2		Extension
		9	Weld strength	051799	Polyvinyl chloride floor coverings-Part 2: Homogeneous polyvinyl chloride floor coverings GB/T 11982.2-2015 6.13.3		Extension
17	Slip resistance surface	1	Slip resistance	051799	Slip resistance classification of new pedestrian surface materials AS 4586-2013 Appendix A	Accredited only for pendulum test	
					Pendulum testers. Method of operation BS 7976-2:2002+A1:2013 6		
					Impact absorbing playground surfacing-Performance requirements and test methods BS 7188:1998+A2:2009 (R2010) 5		
					Standard Test Method for Measuring Surface Frictional Properties Using the British Pendulum Tester ASTM E303-1993 (2013) 8		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
18	Sandwich constructions	1	Flatwise tension strength	051799	Test method for flatwise tension strength of sandwich constructions GB/T 1452-2005 9		
					Standard Test Method for Flatwise Tensile Strength of Sandwich Constructions ASTM C297/C297M-16 11		Extension
		2	Flatwise compressive strength and modulus	051799	Test method for Flatwise compression properties of sandwich constructions GB/T 1453-2005 8		
					Standard Test Method for Flatwise Compressive Properties of Sandwich Cores ASTM C365/C365M-2016 11		Extension
		3	Edgewise compressive properties	051799	Test method for edgewise compressive properties of sandwich constructions GB/T 1454-2005 8		Extension
					Standard Test Method for Edgewise Compressive Strength of Sandwich Constructions ASTM C364/C364M-2016 11		Extension
		4	Shear Strength	051799	Test method for shear properties of sandwich constructions or cores GB/T 1455-2005 9		Extension
					Standard Test Method for Shear Properties of Sandwich Core Materials ASTM C273/C273M-2016 11		Extension
		5	Flexural properties	051799	Test method for Flexural properties of sandwich constructions GB/T 1456-2005 8		
					Standard Test Method for Core Shear Properties of Sandwich Constructions by Beam Flexure ASTM C393/C393M-2016 11		Extension
		6	Climbing drum peel	051799	Test method for climbing drum peel of sandwich constructions GB/T 1457-2005 9		Extension
		7	Density	051799	Test method for density of sandwich constructions or cores GB/T 1464-2005 8		Extension
					Standard Test Method for Density of Sandwich Core Materials ASTM C271/C271M-2016 11		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
19	Raised access floors	1	Concavity or convexity	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 1.00		
		2	Twist	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 2.00		
					Raised access floors BS EN 12825:2001 5.6.7		
					Raised access floors EN 12825:2001 5.6.7		Extension
		3	Panel squareness	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 3.00		
					Raised access floors BS EN 12825:2001 5.6.4		
					Raised access floors EN 12825:2001 5.6.4		Extension
		4	Pull off strength of edge strip(when panel has edge strip)	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 4.00		
		5	Test for free play in pedestal	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 5.00		
		6	300mm Square Loading Test	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 7.00	(applies to Light&Medium Grades only)	
		7	25mm Squareness Point Loading Test	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 8.00		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		8	25mm Squareness Point Loading Test on Perimeter Cut Panel Edge	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 8a.00		
		9	Four Point Loading Test (applies to Extra Heavy Grades only)	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 9.00		
		10	Uniformly Distributed Load Test	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 10.00		
					Recommended test procedures for access floors(2007) CISCA 7		
					General specification for raised access floors for electrostatic protection SJ/T10796-2001 7.4.4		Extension
		11	Safety Factor Load Tests	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 11.00		
		12	Soft Body Impact Test	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 12.00		
					Raised access floors BS EN 12825:2001 5.5.2		
					Raised access floors EN 12825:2001 5.5.2		Extension
		13	Hard Body Impact Test	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 13.00		
					Raised access floors BS EN 12825:2001 5.5.1		
					Raised access floors EN 12825:2001 5.5.1		Extension
		14	Pedestal Strength - Horizontal Load	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 15.00		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		15	Pedestal Strength - Vertical Load	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 16.00		
		16	Effect of temperature	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 17.00		Extension
		17	Effect of humidity	051799	Platform floors (raised access floors) – performance specification MOB PF2 PS/SPU-1992 T 18.00		
		18	Length	051799	Raised access floors BS EN 12825:2001 5.6.3		
					Raised access floors EN 12825:2001 5.6.3		Extension
		19	Squareness	051799	Raised access floors BS EN 12825:2001 5.6.5		
					Raised access floors EN 12825:2001 5.6.5		Extension
		20	Thickness	051799	Raised access floors BS EN 12825:2001 5.6.6		
					Raised access floors EN 12825:2001 5.6.6		Extension
		21	Squareness	051799	Raised access floors BS EN 12825:2001 5.6.8		
					Raised access floors EN 12825:2001 5.6.8		Extension
		22	Difference in height from perimeter trims to panel surface	051799	Raised access floors BS EN 12825:2001 5.6.9		
					Raised access floors EN 12825:2001 5.6.9		Extension
		23	Peel resistance of floor covering	051799	Raised access floors BS EN 12825:2001 5.7		
					Raised access floors EN 12825:2001 5.7		Extension
		24	Static loading	051799	Raised access floors BS EN 12825:2001 5.2.1		
					Raised access floors EN 12825:2001 5.2.1		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		25	Pedestal vertical load test	051799	Raised access floors BS EN 12825:2001 5.3.1		
					Raised access floors EN 12825:2001 5.3.1		Extension
		26	Permanent deformation after loading	051799	Raised access floors BS EN 12825:2001 5.4		
					Raised access floors EN 12825:2001 5.4		Extension
		27	Thermal conductivity	051799	Raised access floors BS EN 12825:2001 4.12		Extension
					Raised access floors EN 12825:2001 4.12		Extension
		28	Concentrated loads	051799	Recommended test procedures for access floors(2007) CISCA 1		
					General specification for raised access floors for electrostatic protection SJ/T10796-2001 7.4.2		Extension
		29	Ultimate loading	051799	Recommended test procedures for access floors(2007) CISCA 2		
					General specification for raised access floors for electrostatic protection SJ/T10796-2001 7.4.2		Extension
		30	Rolling Loads	051799	Recommended test procedures for access floors(2007) CISCA 3		Extension
					General specification for raised access floors for electrostatic protection SJ/T10796-2001 7.4.6		Extension
		31	Stringer Load testing	051799	Recommended test procedures for access floors(2007) CISCA 4		
		32	Pedestal Axial load test	051799	Recommended test procedures for access floors(2007) CISCA 5		
					General specification for raised access floors for electrostatic protection SJ/T10796-2001 7.5		Extension
		33	Pedestal overturning moment test	051799	Recommended test procedures for access floors(2007) CISCA 6		
		34	Drop impact load test	051799	Recommended test procedures for access floors(2007) CISCA 8		
					General specification for raised access floors for electrostatic protection SJ/T10796-2001 7.4.5		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		35	Appearance and dimensions	051799	General specification for raised access floors for electrostatic protection SJ/T10796-2001 7.4.5		Extension
20	Gypsum plasterboard	1	Width	101001	Gypsum plasterboard GB/T 9775-2008 6.5.3		Extension
					Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 18		Change
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.2		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.2		
		2	Length	101001	Gypsum plasterboard GB/T 9775-2008 6.5.2		Extension
					Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 19		Change
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.3		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.3		
		3	Thickness	101001	Gypsum plasterboard GB/T 9775-2008 6.5.4		Extension
					Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 16		Change
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.4		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.4		
		4	Squareness of ends	101001	Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 15		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.5		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.5		
		5	Taper width	101001	Gypsum plasterboard GB/T 9775-2008 6.5.6		Extension
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.6.1		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.6.1		
		6	Taper depth	101001	Gypsum plasterboard GB/T 9775-2008 6.5.7		Extension
					Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 17		Change
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.6.2		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.6.2		
		7	Flexural strength	101002	Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 11		Change
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.7		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.7		
		8	Deflection under load	101002	Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.8		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.8		
		9	water absorption	101001	Gypsum plasterboard GB/T 9775-2008 6.5.13		
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.9		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.9		
		10	Density	101001	Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.11		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.11		
		11	Surface hardness of the board	101001	Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 17		Extension
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		Extension
					Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 5.12		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 5.12		Extension
		12	Thermal resistance	101001	Gypsum plasterboard-Definitions requirements and test methods BS EN 520:2004+A1:2009 4.7		Extension
					Gypsum plasterboard-Definitions requirements and test methods EN 520:2004+A1:2009 4.7		
		13	Nail Pull Resistance	101002	Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 13		Change
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		
		14	Humidified Deflection	101002	Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 14		Change
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Gypsum plasterboard GB/T 9775-2008 6. 5. 16		
		15	Water Resistance	101001	Standard Test Methods for Physical Testing of Gypsum Panel Products ASTM C473-2016 20		Extension
					Standard Specification for Gypsum Board ASTM C1396/C1396M-14a		Extension
		16	Appearance	101099	Gypsum plasterboard GB/T 9775-2008 6. 5. 1		Extension
		17	Diagonal length difference	101001	Gypsum plasterboard GB/T 9775-2008 6. 5. 5		Extension
		18	Mass per unit area	101001	Gypsum plasterboard GB/T 9775-2008 6. 5. 8		
		19	Breaking strength	101002	Gypsum plasterboard GB/T 9775-2008 6. 5. 9		
		20	Impact resistance	101002	Gypsum plasterboard GB/T 9775-2008 6. 5. 11		
		21	Adhesion between coveing paper and core materials	101002	Gypsum plasterboard GB/T 9775-2008 6. 5. 12		Extension
		22	Surface water absoption	101001	Gypsum plasterboard GB/T 9775-2008 6. 5. 14		Extension
21	Fibre-cement flat sheets	1	Dimensions and tolerances	101001	Fibre-cement flat sheets – Product specification and test methods BS EN12467-2012+A1-2016 5. 3		Extension
					Fibre-cement flat sheets – Product specification and test methods EN 12467-2012+A1-2016 5. 3		Change
					Cellulose-cement products Part 2: Flat sheets AS/NZS 2908. 2-2000 8. 1. 1		
					Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 7		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.5		Extension
		2	Apparent density	101001	Fibre-cement flat sheets - Product specification and test methods BS EN12467-2012+A1-2016 5.4.2		Extension
					Fibre-cement flat sheets - Product specification and test methods EN 12467-2012+A1-2016 5.4.2		Change
					Cellulose-cement products Part 2: Flat sheets AS/NZS 2908.2-2000 8.1.2.2		
					Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 6		Change
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.3		Extension
		3	Moisture movement	101001	Fibre-cement flat sheets - Product specification and test methods BS EN12467-2012+A1-2016 5.4.3		Extension
					Fibre-cement flat sheets - Product specification and test methods EN 12467-2012+A1-2016 5.4.3		Change
					Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 8		Change
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.4		Extension
		4	Bending strength (MOR) - Modulus of	101002	Fibre-cement flat sheets - Product specification and test methods BS EN12467-2012+A1-2016 5.4.4		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
			elasticity (MOE)		Fibre-cement flat sheets – Product specification and test methods EN 12467-2012+A1-2016 5.4.4		Change
					Cellulose-cement products Part 2: Flat sheets AS/NZS 2908.2-2000 8.2.1		
					Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 5		Change
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.2		Extension
		5	Water impermeability	101001	Fibre-cement flat sheets – Product specification and test methods BS EN12467-2012+A1-2016 5.4.5		Extension
					Fibre-cement flat sheets – Product specification and test methods EN 12467-2012+A1-2016 5.4.5		Change
					Cellulose-cement products Part 2: Flat sheets AS/NZS 2908.2-2000 8.2.2		
					Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 11		Change
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.5		Extension
		6	Freeze-thaw for Categories A, B and D	101002	Fibre-cement flat sheets – Product specification and test methods BS EN12467-2012+A1-2016 5.5.2		Extension
					Fibre-cement flat sheets – Product specification and test methods EN 12467-2012+A1-2016 5.5.2		Change
					Cellulose-cement products Part 2: Flat sheets AS/NZS 2908.2-2000 8.2.3		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 12		Change
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.8		Extension
		7	Warm water for Categories A, B, C and D	101002	Fibre-cement flat sheets – Product specification and test methods BS EN 12467-2012+A1-2016 EN 12467-2012+A1-2016 5.5.4		Extension
					Cellulose-cement products Part 2: Flat sheets AS/NZS 2908.2-2000 8.2.4		
					Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 13		Change
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.10		Extension
		8	Soak-dry for Categories A, B, C and D	101002	Fibre-cement flat sheets – Product specification and test methods BS EN12467-2012+A1-2016 5.5.5		Extension
					Fibre-cement flat sheets – Product specification and test methods EN 12467-2012+A1-2016 5.5.5		Change
					Cellulose-cement products Part 2: Flat sheets AS/NZS 2908.2-2000 8.2.5		
					Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.10		Extension
		9	Water absorption	101001	Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 10		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		10	Moisture content	101001	Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards ASTM C1185-08 (R2016) 11		Change
		11	Thermal conductivity	101001	Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.7		Extension
		12	Resistance to nail head pull-through	101002	Fibre-cement flat sheets-Product specification and test methods09 ISO 8336:2009 5.6.13		Extension

附表 3-1

任务编号: L01370-2017-01

推荐认可的实验室检测能力范围（英文）

Lab: 5th, Glass products

Add: No.69, Block 1159, East KangQiao Rd, Pudong

District, Shanghai, China

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
5th, Glass products							
1	Glass in building	1	Light transmittance	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.1		
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.2		Extension
					Glass in building - Determination of light transmittance solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors ISO 9050:2003 3.3		
					Glass in building- Determination of luminous and solar characteristics of glazing EN 410:2011 5.2		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		2	Light reflectance	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.2		
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.3		Extension
					Glass in building- Determination of light transmittance solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors ISO 9050:2003 3.4		
					Glass in building- Determination of luminous and solar characteristics of glazing EN 410:2011 5.3		
		3	Total solar energy transmittance	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.8		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.4		Extension
					Glass in building- Determination of light transmittance solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors ISO 9050:2003 3.5.7		
					Glass in building- Determination of luminous and solar characteristics of glazing EN 410:2011 5.4		
		4	Solar direct transmittance	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.4		
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.4.3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Glass in building- Determination of light transmittance solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors ISO 9050:2003 3.5.3		
					Glass in building- Determination of luminous and solar characteristics of glazing EN 410:2011 5.4.3		
		5	Solar direct reflectance	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.5		
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.4.4		Extension
					Glass in building- Determination of light transmittance solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors ISO 9050:2003 3.5.4		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Glass in building- Determination of luminous and solar characteristics of glazing EN 410:2011 5.4.4		
					Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.6		
		6	Solar direct absorptance	103003	Glass in building- Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.4.5		Extension
					Glass in building- Determination of luminous and solar characteristics of glazing EN 410:2011 5.4.5		Extension
					Glass in building- Determination of light transmittance solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors ISO 9050:2003 3.5.5		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		7	UV-transmittance	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.10		
					Glass in building-Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.5		Extension
					Glass in building-Determination of light transmittance solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors ISO 9050:2003 3.6		
					Glass in building-Determination of luminous and solar characteristics of glazing EN 410:2011 5.5		
		8	UV-reflectance	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.11		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		9	Sheltering coefficient	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.9		
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 410:2011 5.7		Extension
					Glass in building- Determination of luminous and solar characteristics of glazing EN 410:2011 5.7		
		10	emissivity	103003	Determination of light transmittance, solar direct transmittance, total solar energy transmittance and ultraviolet transmittance for glass in building and related glazing factors GB/T 2680-1994 3.7		
					Glass in Building - Determination of the Emissivity BS EN 12898-2001 6.2		Extension
					Glass in Building - Determination of the Emissivity EN 12898-2001 6.2		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		11	Flatness	103001	Glass in building -- thermally toughened soda lime silicate safety glass -- part 1:definition and description BS EN 12150-1:2000 6.3		Change
					Glass in building -- thermally toughened soda lime silicate safety glass -- part 1:definition and description EN 12150-1:2015 6.3		Extension
		12	Fragmentation test	103002	Glass in building -- thermally toughened soda lime silicate safety glass -- part 1:definition and description BS EN 12150-1:2000 8		Change
					Glass in building -- thermally toughened soda lime silicate safety glass -- part 1:definition and description EN 12150-1:2015 8		Extension
		13	Pendulum test	103002	Glass in building -- pendulum test -- impact test method and classification for flat glass BS EN 12600:2002 5		Extension
					Glass in building -- pendulum test -- impact test method and classification for flat glass EN 12600:2002 5		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		14	Bending strength	103002	Glass in building -- Determination of the bending strength of glass-Part 3: Test with specimen supported at two points (four point bending) BS EN 1288-3:2000 7		
					Glass in building -- Determination of the bending strength of glass-Part 3: Test with specimen supported at two points (four point bending) EN 1288-3:2000 7		Extension
2	Safety glazing materials in building	1	Dimensions	050609	Safety glazing materials in building AS/NZS 2208:1996 2		
		2	Impact test of shot bag	050604	Safety glazing materials in building AS/NZS 2208:1996 3.2		
					American national standard for safety glazing materials used in buildings- safety performance specifications and methods of test ANSI Z97.1-2015 5.2		update
		3	Fragmentation test	050699	Safety glazing materials in building AS/NZS 2208:1996 3.3		
					American national standard for safety glazing materials used in buildings- safety performance specifications and methods of test ANSI Z97.1-2015 5.2		update
		4	Boil test	050612	Safety glazing materials in building AS/NZS 2208:1996 3.4		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					American national standard for safety glazing materials used in buildings- safety performance specifications and methods of test ANSI Z97.1-2015 5.2		update
3	laminated glass	1	Appearance	050699	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.2		Extension
		2	Dimensions	050609	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.3		Extension
		3	Flatness	050609	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.4		
		4	Light transmittance	103003	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.5		Extension
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 14449:2005 4.3.2.12		Extension
					Glass in building- Determination of luminous and solar characteristics of glazing EN 14449:2005 4.3.2.12		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		5	Light reflectance	103003	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.6		Extension
					Glass in building- Determination of luminous and solar characteristics of glazing BS EN 14449:2005 4.3.2.12		Extension
					Glass in building- Determination of luminous and solar characteristics of glazing EN 14449:2005 4.3.2.12		Extension
		6	High temperature test	050699	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.8		
		7	Humidity test	050699	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.9		
		8	Resistance to radiation	050699	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.10		Extension
		9	Impact test of shot bag	050604	Safety glazing materials in building- -part 3:laminated glass GB 15763.3-2009 7.11		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Glass in building Laminated glass and laminated safety glass - Evaluation of conformity/Product standard BS EN 14449:2005 Annex C		Extension
					Glass in building Laminated glass and laminated safety glass - Evaluation of conformity/Product standard EN 14449:2005 Annex C		
		10	Impact test of shot bag	050604	Safety glazing materials in building-part 3:laminated glass GB 15763.3-2009 7.12		
		11	Resistance against sudden temperature changes and temperature differentials	050603	Glass in building Laminated glass and laminated safety glass - Evaluation of conformity/Product standard BS EN 14449:2005 4.3.2.8		Extension
					Glass in building Laminated glass and laminated safety glass - Evaluation of conformity/Product standard EN 14449:2005 4.3.2.8		
		12	U value	050699	Glass in building Laminated glass and laminated safety glass - Evaluation of conformity/Product standard BS EN 14449:2005 4.3.2.11		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Glass in building Laminated glass and laminated safety glass – Evaluation of conformity/Product standard EN 14449:2005 4.3.2.11		Extension
		13	Solar direct transmittance	103003	Glass in building– Determination of luminous and solar characteristics of glazing BS EN 14449:2005 4.3.2.13		Extension
					Glass in building– Determination of luminous and solar characteristics of glazing EN 14449:2005 4.3.2.13		Extension
		14	Solar direct reflectance	103003	Glass in building– Determination of luminous and solar characteristics of glazing BS EN 14449:2005 4.3.2.13		Extension
					Glass in building– Determination of luminous and solar characteristics of glazing EN 14449:2005 4.3.2.13		Extension
4	tempered glass	1	Dimensions and tolerances	050609	Safety glazing materials in building– part 2: tempered glass GB 15763.2-2005 6.1		Extension
		2	Thickness and tolerances	050609	Safety glazing materials in building– part 2: tempered glass GB 15763.2-2005 6.2		Extension
		3	Appearance	050699	Safety glazing materials in building– part 2: tempered glass GB 15763.2-2005 6.3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		4	Flatness	050609	Safety glazing materials in building- -part 2: tempered glass GB 15763.2-2005 6.4		
		5	Impact test	050604	Safety glazing materials in building- -part 2: tempered glass GB 15763.2-2005 6.5		
		6	Impact test of shot bag	050699	Safety glazing materials in building- -part 2: tempered glass GB 15763.2-2005 6.6		
		7	Fragmentation test	050604	Safety glazing materials in building- -part 2: tempered glass GB 15763.2-2005 6.7		
		8	Impact test of heat	050603	Safety glazing materials in building- -part 2: tempered glass GB 15763.2-2005 6.9		
5	Heat strengthened glass	1	Thickness and tolerances	050609	Heat strengthened glass GB/T 17841-2008 7.1		Extension
		2	Dimensions and tolerances	050609	Heat strengthened glass GB/T 17841-2008 7.2		Extension
		3	The quality of edge	050699	Heat strengthened glass GB/T 17841-2008 7.3		Extension
		4	Appearance	050699	Heat strengthened glass GB/T 17841-2008 7.4		Extension
		5	Flatness	050609	Heat strengthened glass GB/T 17841-2008 7.5		
		6	Bending strength	050699	Heat strengthened glass GB/T 17841-2008 7.6		Extension
		7	Fragmentation test	050699	Heat strengthened glass GB/T 17841-2008 7.8		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		8	Impact test of heat	050699	Heat strengthened glass GB/T 17841-2008 7.9		
6	Insulating glass	1	U value (Thermal transmittance)	103004	Calculation and determination of steady-state U values (thermal transmittance) of multiple glazing GB/T 22476-2008 7	Excerpt for guarded hot plate method	
					Glass in building - Determination of thermal transmittance (U value) - Calculation method EN 673-2011		
					Glass in building -- Calculation of steady-state U values (thermal transmittance) of multiple glazing ISO 10292-1994		
		2	Dewpoint	103004	Sealed Insulating Glass Unit GB/T 11944-2012		Maintain
7	Flat glass	1	Dimensions and tolerance	050609	Flat glass GB 11614-2009 6.1		Extension
		2	The difference between diagonals	050609	Flat glass GB 11614-2009 6.2		Extension
		3	Thickness and tolerance	050609	Flat glass GB 11614-2009 6.3, 6.4		Extension
		4	Flatness	050609	Flat glass GB 11614-2009 5.6		
		5	Appearance	050699	Flat glass GB 11614-2009 6.5		Extension
		6	Light reflectance	103003	Flat glass GB 11614-2009 6.7.1		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
8	Mirrors	1	Thickness	050609	Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods BS EN 1036– 1:2007 5.1		Extension
					Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods EN 1036– 1:2007 5.1		
		2	Length, width and squareness	050609	Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods BS EN 1036– 1:2007 5.2		Extension
					Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods EN 1036– 1:2007 5.2		
		3	Light transmitta nce	103003	Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods BS EN 1036– 1:2007 6		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods EN 1036-1:2007 6		
		4	glass, reflective coating, edge and protective coating quality	050699	Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods BS EN 1036-1:2007 7.2.1		Extension
					Glass in buiding – Mirrors from silver – coated float glass for internal use Part 1: Definitions, requirements and test methods EN 1036-1:2007 7.2.1		
9	Optical coatings	1	Solar transmittance	103003	Standard Test Method for Solar Absorptance, Reflectance, and Transmittance of Materials Using Integrating Spheres ASTM E903-2012 8.2.5		
		2	Solar reflectance	103003	Standard Test Method for Solar Absorptance, Reflectance, and Transmittance of Materials Using Integrating Spheres ASTM E903-2012 8.2.4		
		3	Solar absorptance	103003	Standard Test Method for Solar Absorptance, Reflectance, and Transmittance of Materials Using Integrating Spheres ASTM E903-2012 8.2.6		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
10	Safety glazing materials	1	Ball-Impact test	050604	Test methods of safety glazing materials used on road vehicles Part 1: mechanical properties tests GB/T 5137.1:2002 5		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.2.1.1		Change
		2	Penetrability	050604	Test methods of safety glazing materials used on road vehicles Part 1: mechanical properties tests GB/T 5137.1:2002 6		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.2.1.2		Change
		3	Fragmentation test	050699	Test methods of safety glazing materials used on road vehicles Part 1: mechanical properties tests GB/T 5137.1:2002 8		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.1		Change
		4	Headform test	050604	Test methods of safety glazing materials used on road vehicles Part 1: mechanical properties tests GB/T 5137.1:2002 9		Extend assessment in Jul 2016

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.2.2		Change
		5	Resistance to Abrasion	050699	Test methods of safety glazing materials used on road vehicles Part 1: mechanical properties tests GB/T 5137.1:2002 7		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.3.1		Change
		6	Light transmittance	103003	Test methods of safety glazing materials used on road vehicles Part 2: optical properties tests GB/T 5137.2:2002 4		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.4.1		Change
		7	Secondary image separation	103003	Test methods of safety glazing materials used on road vehicles Part 2: optical properties tests GB/T 5137.2:2002 5		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.4.3		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		8	Optical-distortion	103003	Test methods of safety glazing materials used on road vehicles Part 2: optical properties tests GB/T 5137.2:2002 6		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.4.2		Change
		9	Color identification	103003	Test methods of safety glazing materials used on road vehicles Part 2: optical properties tests GB/T 5137.2:2002 8		Extend assessment in Jul 2016
		10	Resistance to radiation	050699	Test methods of safety glazing materials used on road vehicles Part 3: radiation, high temperature, humidity, fire and simulated weathering resistance tests GB/T 5137.3:2002 5		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.3.3		Change
		11	Resistance to high temperature	050699	Test methods of safety glazing materials used on road vehicles Part 3: radiation, high temperature, humidity, fire and simulated weathering resistance tests GB/T 5137.3:2002 6		Extend assessment in Jul 2016

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.3.2		Change
		12	Resistance -to- humidity test	050699	Test methods of safety glazing materials used on road vehicles Part 3: radiation, high temperature, humidity, fire and simulated weathering resistance tests GB/T 5137.3:2002 7		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.3.4		Change
		13	Resistance to Simulated Weathering Test	050699	Test methods of safety glazing materials used on road vehicles Part 3: radiation, high temperature, humidity, fire and simulated weathering resistance tests GB/T 5137.3:2002 9		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.3.6		Change
		14	Resistance to Chemicals	050614	Road vehicles-Safety glazing materials-Test methods for resistant-to-chemicals and resistant-to-temperature changes GB/T 17339-1998 2		Extend assessment in Jul 2016

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.6		Change
		15	Resistance to temperature changes	050603	Road vehicles-Safety glazing materials-Test methods for resistant-to-chemicals and resistant-to-temperature changes GB/T 17339-1998 3		Extend assessment in Jul 2016
					UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.3.5		Change
		16	Buring-behaviour	050699	UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.5		Change
		17	Flexibility	050699	UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.7		Change
		18	Anhesion/Cross Cut test	050699	UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SAFETY GLAZING MATERIALS AND THEIR INSTALLATION ON VEHICLES ECE-43-01-2015 8.1.3.7		Change
11	Safety glazing materials for	1	Thickness	050609	Safety glazing materials for road vehicles GB 9656-2003 7.1		Extend assessment in Jul 2016

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
	road vehicles	2	Ball-Impact test	050604	Safety glazing materials for road vehicles GB 9656-2003 7.12		Extend assessment in Jul 2016
		3	Penetrability	050604	Safety glazing materials for road vehicles GB 9656-2003 7.11		Extend assessment in Jul 2016
		4	Fragmentation test	050699	Safety glazing materials for road vehicles GB 9656-2003 7.13		Extend assessment in Jul 2016
		5	Headform test	050604	Safety glazing materials for road vehicles GB 9656-2003 7.1		Extend assessment in Jul 2016
		6	Light transmittance	103003	Safety glazing materials for road vehicles GB 9656-2003 7.2		Extend assessment in Jul 2016
		7	Secondary image separation	103003	Safety glazing materials for road vehicles GB 9656-2003 7.3		Extend assessment in Jul 2016
		8	Optical-distortion	103003	Safety glazing materials for road vehicles GB 9656-2003 7.4		Extend assessment in Jul 2016
		9	Color identification	103003	Safety glazing materials for road vehicles GB 9656-2003 7.5		Extend assessment in Jul 2016
		10	Resistance to radiation	050699	Safety glazing materials for road vehicles GB 9656-2003 7.8		Extend assessment in Jul 2016
		11	Resistance to high temperature	050699	Safety glazing materials for road vehicles GB 9656-2003 7.7		Extend assessment in Jul 2016
		12	Resistance to humidity test	050699	Safety glazing materials for road vehicles GB 9656-2003 7.9		Extend assessment in Jul 2016

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		13	Resistance to Chemicals	050614	Safety glazing materials for road vehicles GB 9656-2003 7.16		Extend assessment in Jul 2016
		14	Resistance to temperatur changes	050603	Safety glazing materials for road vehicles GB 9656-2003 7.14		Extend assessment in Jul 2016
		15	Resistance to Abrasion	050699	Safety glazing materials for road vehicles GB 9656-2003 7.6		Extend assessment in Jul 2016
		16	Fire resistance	050699	Safety glazing materials for road vehicles GB 9656-2003 7.15		Extend assessment in Jul 2016
		17	Resistance to Simulated Weathering Test	050699	Safety glazing materials for road vehicles GB 9656-2003 7.19		Extend assessment in Jul 2016
12	Safety glass for railway rolling stock	1	Thickness	050609	Safety glass for railway rolling stock GB 18045-2000 6.1.1		Extend assessment in Jul 2016
		2	Dimension tolerance	050609	Safety glass for railway rolling stock GB 18045-2000 6.1.2		Extend assessment in Jul 2016
		3	Flatness	050609	Safety glass for railway rolling stock GB 18045-2000 6.1.3		Extend assessment in Jul 2016
		4	Appearance	050699	Safety glass for railway rolling stock GB 18045-2000 6.2		Extend assessment in Jul 2016
		5	Ball-Impact test	050604	Safety glass for railway rolling stock GB 18045-2000 6.3.4		Extend assessment in Jul 2016
		6	Penetrability	050604	Safety glass for railway rolling stock GB 18045-2000 6.3.9		Extend assessment in Jul 2016

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		7	Fragmentation test	050699	Safety glass for railway rolling stock GB 18045-2000 6.3.5		Extend assessment in Jul 2016
		8	Light transmittance	103003	Safety glass for railway rolling stock GB 18045-2000 6.3.1		Extend assessment in Jul 2016
		9	Optical-distortion	103003	Safety glass for railway rolling stock GB 18045-2000 6.3.2		Extend assessment in Jul 2016
		10	Resistance to radiation	050699	Safety glass for railway rolling stock GB 18045-2000 6.3.8		Extend assessment in Jul 2016
		11	Resistance to high temperature	050699	Safety glass for railway rolling stock GB 18045-2000 6.3.3		Extend assessment in Jul 2016

附表 3-1

任务编号: L01370-2017-01

推荐认可的实验室检测能力范围 (英文)

Lab: 6th, Thermal insulation materials and products

Add: No.69, Block 1159, East KangQiao Rd, Pudong

District, Shanghai, China

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
6th, Thermal insulation materials and products							
1	Thermal insulation materials	1	Thermal conductivity	102903	Thermal insulation -- Determination of steady-state thermal resistance and related properties -- Guarded hot plate apparatus GB/T 10294-2008	Accredited only for 20~500℃	Extension
					Thermal insulation--Determination of steady-state thermal resistance and related properties--Heat flow meter apparatus GB/T 10295-2008 ISO 8301:1991/ Amd. 1:2010		
					Thermal insulation -- Determination of steady-state thermal resistance and related properties -- Guarded hot plate apparatus ISO 8302-1991		Extension
					Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus ASTM C177-13	Accredited only for 20~500℃	Extension
					Standard test method for steady-state thermal transmission properties by means of the heat flow meter apparatus ASTM C518-15		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Thermal performance of building materials and products – Determination of thermal resistance by means of guarded hot plate and heat flow meter methods – Dry and moist products of medium and low thermal resistance EN 12664:2001		
					Thermal performance of building materials and products – Determination of thermal resistance by means of guarded hot plate and heat flow meter methods – Products of high and medium thermal resistance EN 12667:2001	Accredited only for – 20~70°C	
		2	Thermal resistance	102903	Thermal insulation-- Determination of Steady-State Thermal Resistance and Related Properties--Heat Flow Meter Apparatus GB/T 10294-2008		Extension
					Thermal insulation-- Determination of steady-state thermal resistance and related properties--Heat flow meter apparatus GB/T 10295-2008		
					Thermal insulation-- Determination of steady-state thermal resistance and related properties--Heat flow meter apparatus ISO 8301:1991/ Amd. 1:2010		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standard test method for steady-state thermal transmission properties by means of the heat flow meter apparatus ASTM C518-15	Accredited only for – 20~70°C	Change
					Thermal performance of building materials and products – Determination of thermal resistance by means of guarded hot plate and heat flow meter methods – Dry and moist products of medium and low thermal resistance EN 12664:2001		
					Thermal performance of building materials and products – Determination of thermal resistance by means of guarded hot plate and heat flow meter methods – Products of high and medium thermal resistance EN 12667:2001	Accredited only for – 20~70°C	
		3	Maximum use temperature	102903	Standard Practice for Estimating the Maximum Use Temperature of Thermal Insulations ASTM C447-15		Extension
					Estimating the maximum use temperature of thermal insulation GB/T 17430-2015		Extension
		4	Hot-Surface performance	102903	Standard Test Method for Hot-Surface Performance of High-Temperature Thermal Insulation ASTM C411-11		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		5	Water vapor sorption	102903	Standard Test Method for Determining the Water Vapor Sorption of Unfaced Mineral Fiber Insulation ASTM C1104/C1104M-13a		Extension
2	Blanket or batt thermal Insulations	1	Thickness	102901	Standard test methods for thickness and density of blanket or batt thermal Insulations ASTM C167-15		Change
		2	Density	102901	Standard test methods for thickness and density of blanket or batt thermal Insulations ASTM C167-15		Change
3	Low-density blanket-type mineral fiber insulation	1	Thickness	102901	Standard guide for determination of the thermal resistance of low-density blanket-type mineral fiber insulation ASTM C653-97(2012)		
		2	Density	102901	Standard guide for determination of the thermal resistance of low-density blanket-type mineral fiber insulation ASTM C653-97(2012)		
		3	Thermal conductivity	102903	Standard guide for determination of the thermal resistance of low-density blanket-type mineral fiber insulation ASTM C653-97(2012)		
		4	Thermal resistance	102903	Standard guide for determination of the thermal resistance of low-density blanket-type mineral fiber insulation ASTM C653-97(2012)		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
4	Materials for the thermal insulation of buildings	1	Dimension	102901	Materials for the thermal insulation of buildings Part 1: General criteria and technical provisions AS/NZS 4859.1:2002+A1:2006 AS/NZS 4859.1:2002+A1:2006 7, 8	Accredited only for : Section 7 Low density polyester fibre insulation and Section 8 Low density mineral wool insulation	
		2	Density	102901	Materials for the thermal insulation of buildings Part 1: General criteria and technical provisions AS/NZS 4859.1:2002+A1:2006 AS/NZS 4859.1:2002+A1:2006 7, 8	Accredited only for : Section 7 Low density polyester fibre insulation and Section 8 Low density mineral wool insulation	

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		3	Thermal conductivity	102903	Materials for the thermal insulation of buildings Part 1: General criteria and technical provisions AS/NZS 4859.1:2002+A1:2006 AS/NZS 4859.1:2002+A1:2006 7, 8	Accredited only for : Section 7 Low density polyester fibre insulation and Section 8 Low density mineral wool insulation	
		4	Thermal resistance	102903	Materials for the thermal insulation of buildings Part 1: General criteria and technical provisions AS/NZS 4859.1:2002+A1:2006 AS/NZS 4859.1:2002+A1:2006 7, 8	Accredited only for : Section 7 Low density polyester fibre insulation and Section 8 Low density mineral wool insulation	
5	Block type thermal insulation	1	Density	102901	Standard test method for dimensions and density of preformed block and board type thermal insulation ASTM C303-2010(2016e1)		Change
		2	Dimensions	102901	Standard test method for dimensions and density of preformed block and board type thermal insulation ASTM C303-2010(2016e1)		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		3	Flexural strength	102902	Standard test methods for breaking load and flexural properties of block type thermal insulation ASTM C203-05a(2012)		
		4	Compressive strength	102902	Standard test method for measuring compressive properties of thermal insulations ASTM C165-07(2012)		
		5	Tumbling friability	102901	Standard test method for tumbling friability of preformed block type and preformed pipe covering type thermal insulation ASTM C421-08(2014)		
		6	Moisture content	102901	Standard test method for determining the moisture content of organic and inorganic insulation materials by weight ASTM C1616-07(2012)		
6	Calcium silicate thermal insulation	1	Dimensions	102901	Standard specification for calcium silicate block and pipe thermal insulation ASTM C533-13		
		2	Density	102901	Standard specification for calcium silicate block and pipe thermal insulation ASTM C533-13		
		3	Flexural strength	102902	Standard specification for calcium silicate block and pipe thermal insulation ASTM C533-13		
		4	Compressive strength	102902	Standard specification for calcium silicate block and pipe thermal insulation ASTM C533-13		
		5	Mass loss by tumbling	102901	Standard specification for calcium silicate block and pipe thermal insulation ASTM C533-13		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		6	Moisture content	102901	Standard specification for calcium silicate block and pipe thermal insulation ASTM C533-13		
7	Foam Glass	1	Volume Density	102901	Cellular Glass Product for Thermal insulation JC/T 647-2014		Change
		2	Thermal Conductivity	102903	Cellular Glass Product for Thermal insulation JC/T 647-2014		Change
		3	Compressive Strength	102902	Cellular Glass Product for Thermal insulation JC/T 647-2014		Change
8	Cellular glass thermal insulation	1	Dimensions	102901	Standard specification for cellular glass thermal insulation ASTM C552-16a		Change
		2	Density	102901	Standard specification for cellular glass thermal insulation ASTM C552-16a		Change
		3	Compressive strength	102902	Standard specification for cellular glass thermal insulation ASTM C552-16a		Change
		4	Flexural strength	102902	Standard specification for cellular glass thermal insulation ASTM C552-16a		Change
		5	Water absorption	102901	Standard specification for cellular glass thermal insulation ASTM C552-16a		Change
9	Thermal insulating products for building applications	1	Compressive Properties	102902	Thermal insulating Products for Building Applications- Determination of Compression Behaviour GB/T 13480-2014		Extension
		2	Length and width	102901	Thermal insulating products for building applications - Determination of length and width BS EN 822:2013		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Thermal insulating products for building applications – Determination of length and width EN 822:2013		
		3	Thickness	102901	Thermal insulating products for building applications – Determination of thickness BS EN 823:2013		
					Thermal insulating products for building applications – Determination of thickness EN 823:2013		
		4	Squareness	102901	Thermal insulating products for building applications – Determination of squareness BS EN 824:2013		
					Thermal insulating products for building applications – Determination of squareness EN 824:2013		
		5	Flatness	102901	Thermal insulating products for building applications. Determination of flatness BS EN 825:2013		Extension
					Thermal insulating products for building applications. Determination of flatness EN 825:2013		Extension
		6	Compressive strength	102902	Thermal insulating products for building applications – Determination of compression behaviour BS EN 826:2013		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Thermal insulating products for building applications - Determination of compression behaviour EN 826:2013		
		7	Tensile strength perpendicular to faces	102902	Thermal insulating products for building applications. Determination of tensile strength perpendicular to faces BS EN 1607:2005		Extension
					Thermal insulating products for building applications. Determination of tensile strength perpendicular to faces EN 1607:2005		Extension
		8	Point load	102902	Thermal insulating products for building applications - Determination of behaviour under point load BS EN 12430:2013		
					Thermal insulating products for building applications - Determination of behaviour under point load EN 12430:2013		
		9	Density	102901	Thermal insulating products for building applications. Determination of the apparent density BS EN 1602:2013		Extension
					Thermal insulating products for building applications. Determination of the apparent density EN 1602:2013		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		10	Dimension stability	102901	Thermal insulating products for building applications – Determination of dimensional stability under specified temperature and humidity conditions BS EN 1604:2013		
					Thermal insulating products for building applications – Determination of dimensional stability under specified temperature and humidity conditions EN 1604:2013		
		11	Tensile strength	102902	Thermal insulating products for building applications – Determination of tensile strength parallel to faces BS EN 1608:2013		
					Thermal insulating products for building applications – Determination of tensile strength parallel to faces EN 1608:2013		
		12	Short term water absorption	102901	Thermal insulating products for building applications – Determination of short term water absorption by partial immersion BS EN 1609:2013		
					Thermal insulating products for building applications – Determination of short term water absorption by partial immersion EN 1609:2013		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		13	Long term water absorption	102901	Thermal insulating products for building applications – Determination of long term water absorption by immersion BS EN 12087:2013		
					Thermal insulating products for building applications – Determination of long term water absorption by immersion EN 12087:2013		
		14	Shear behaviour	102902	Thermal insulating products for building applications. Determination of shear behaviour BS EN 12090:2013		Extension
					Thermal insulating products for building applications. Determination of shear behaviour EN 12090:2013		Extension
		15	Bending behaviour	102902	Thermal insulating products for building applications. Determination of bending behaviour BS EN 12089:2013		Extension
					Thermal insulating products for building applications. Determination of bending behaviour EN 12089:2013		Extension
10	Moulded Polystyrene Foam Board for Thermal insulat	1	Density	102901	Moulded Polystyrene Foam Board for Thermal insulation GB/T 10801.1-2002		Maintain
		2	Compressive Strength	102902	Moulded Polystyrene Foam Board for Thermal insulation GB/T 10801.1-2002		Maintain

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
	ion	3	Thermal Conductivity	102903	Moulded Polystyrene Foam Board for Thermal insulation GB/T 10801.1-2002		Maintain
		4	Dimensional Stability	102901	Moulded Polystyrene Foam Board for Thermal insulation GB/T 10801.1-2002		Maintain
11	Rigid Extruded Polystyrene Foam Board for Thermal insulation (Xps)	1	Density	102901	Rigid Extruded Polystyrene Foam Board for Thermal insulation (Xps) GB/T 10801.2-2002		Maintain
		2	Compressive Strength	102902	Rigid Extruded Polystyrene Foam Board for Thermal insulation (Xps) GB/T 10801.2-2002		Maintain
		3	Thermal Conductivity	102903	Rigid Extruded Polystyrene Foam Board for Thermal insulation (Xps) GB/T 10801.2-2002		Maintain
		4	Dimensional Stability	102901	Rigid Extruded Polystyrene Foam Board for Thermal insulation (Xps) GB/T 10801.2-2002		Maintain
12	Rock Wool, Slag Wool Thermal insulation Products for Building	1	Part of Parameters	1029	Rock Wool, Slag Wool Thermal insulation Products for Building GB/T 19686-2015	Accredited only for: Density, thermal resistance, Compressive strength	Extension
13	inorganic Rigid Thermal insulation Products	1	Compressive Strength of inorganic Rigid insulation	102902	Test Methods for inorganic Rigid Thermal insulation GB/T 5486-2008		Extension
		2	Density	102901	Test Methods for inorganic Rigid Thermal insulation GB/T 5486-2008		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		3	Water Absorption	102901	Test Methods for inorganic Rigid Thermal insulation GB/T 5486-2008		Extension

附表 3-1

任务编号: L01370-2017-01

推荐认可的实验室检测能力范围 (英文)

Lab: 7th, Construction projects tools and other products

Add: No.69, Block 1159, East KangQiao Rd, Pudong District, Shanghai, China

Add: No.66, Brook Road, East Hongqiao Rd, Pudong District, Shanghai, China							
№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
7th, Construction projects tools and other products							
1	Furring	1	Structural classification/ Load-carrying capacity of the main runner	030709	Standard specification for the manufacture, performance, and testing of metal suspension systems for acoustical tile and lay-in panel ceilings ASTM C635/C635M-2013a 4.1.1		
		2	Dimensional tolerance	030709	Standard specification for the manufacture, performance, and testing of metal suspension systems for acoustical tile and lay-in panel ceilings ASTM C635/C635M-2013a 5		Extension
		3	Load-carrying capacity of the type C ceiling nailing furring	030709	Steel furring for building GB/T 11981-2008 6.3.7.3		Extension
		4	Load-carrying capacity of the type U,C ceiling carrying furring	030709	Steel furring for building GB/T 11981-2008 6.3.7.4		Extension
		5	Load-carrying capacity of the type V,L ceiling carrying furring	030709	Steel furring for building GB/T 11981-2008 6.3.7.5		Extension
		6	Load-carrying capacity of the typeT,H ceiling carrying furring	030709	Steel furring for building GB/T 11981-2008 6.3.7.6		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		7	Substructure Load bearing performance	030709	Suspended ceilings-Requirements and test methods BS EN 13964:2014 4.3.2.1		Extension
					Suspended ceilings-Requirements and test methods EN 13964:2014 4.3.2.1		Extension
		8	Suspension components and fasteners (Metal suspension components)	030709	Suspended ceilings-Requirements and test methods BS EN 13964:2014 4.3.3.1		Extension
					Suspended ceilings-Requirements and test methods EN 13964:2014 4.3.3.1		Extension
		9	Resistance to fixings	030709	Suspended ceilings-Requirements and test methods BS EN 13964:2014 4.3.4		Extension
					Suspended ceilings-Requirements and test methods EN 13964:2014 4.3.4		Extension
2	Suspended ceilings	1	Dimensions and tolerances-general	101001	Suspended ceilings-Requirements and test methods BS EN 13964:2014 4.1		Extension
					Suspended ceilings-Requirements and test methods EN 13964:2014 4.1		Extension
		2	Modular dimensions	101001	Suspended ceilings-Requirements and test methods BS EN 13964:2014 4.2		Extension
					Suspended ceilings-Requirements and test methods EN 13964:2014 4.2		Extension
		3	Shatter properties	101001	Suspended ceilings-Requirements and test methods BS EN 13964:2014 4.6.1	Accredited only for glass	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Suspended ceilings- Requirements and test methods EN 13964:2014 4.6.1		Extension
		4	Flexural tensile strength	101001	Suspended ceilings- Requirements and test methods BS EN 13964:2014 4.6.2		Extension
					Suspended ceilings- Requirements and test methods EN 13964:2014 4.6.2		Extension
		5	Mechanical strength, safety against failure-baffles	101001	Suspended ceilings- Requirements and test methods BS EN 13964:2014 4.6.3		Extension
					Suspended ceilings- Requirements and test methods EN 13964:2014 4.6.3		Extension
		6	Thermal conductivity	101001	Suspended ceilings- Requirements and test methods BS EN 13964:2014 4.1		Extension
					Suspended ceilings- Requirements and test methods EN 13964:2014 4.1		Extension
3	Prefabricated timber formwork beams	1	Shear Resistance	104102	Prefabricated timber formwork beams – Requirements, classification and assessment BS EN 13377:2002 A.2.2.1, A.2.3.1		Extension
					Prefabricated timber formwork beams – Requirements, classification and assessment EN 13377:2002 A.2.2.3, A.2.3.4		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		2	Bending Resistance	104102	Prefabricated timber formwork beams – Requirements, classification and assessment BS EN 13377:2002 A. 2. 2. 2, A. 2. 3. 2		Extension
					Prefabricated timber formwork beams – Requirements, classification and assessment EN 13377:2002 A. 2. 2. 2, A. 2. 3. 2		
		3	Bearing Resistance	104102	Prefabricated timber formwork beams – Requirements, classification and assessment BS EN 13377:2002 A. 2. 2. 3, A. 2. 3. 4		Extension
					Prefabricated timber formwork beams – Requirements, classification and assessment EN 13377:2002 A. 2. 2. 3, A. 2. 3. 4		
		4	Bending Stiffness	104102	Prefabricated timber formwork beams – Requirements, classification and assessment BS EN 13377:2002 A. 3		Extension
					Prefabricated timber formwork beams – Requirements, classification and assessment EN 13377:2002 A. 3		
4		1	Length adjustment device dimension measurement	130999	Adjustable telescopic steel props–Product specifications, design and assessment BS EN 1065:1998 7. 3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Adjustable telescopic steel props-Product specifications, design and assessment EN 1065:1998 7.3		
		2	Prop strength-Failure Load	130999	Adjustable telescopic steel props-Product specifications, design and assessment BS EN 1065:1998 10.2.5		Extension
					Adjustable telescopic steel props-Product specifications, design and assessment EN 1065:1998 10.2.5		
		3	Pin and its supports	130999	Adjustable telescopic steel props-Product specifications, design and assessment BS EN 1065:1998 10.3		Extension
					Adjustable telescopic steel props-Product specifications, design and assessment EN 1065:1998 10.3		
		4	Testing and rating vertical shoring posts	130999	Standards for Testing and Rating Shoring Equipment ANSI/SSFI SH300-2007		
5	Gully tops and manhole tops	1	Dimensions	102401	Access covers and grates AS 3996-2006 3.3		Extension
					Manhole cover GB/T 23858-2009 6.2		Extension
		2	Load tests	102402	Access covers and grates AS 3996-2006 4.2.1	Accredited only for D400 and the following	
					Manhole cover GB/T 23858-2009 6.3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Gully tops and manhole tops for vehicular and pedestrian areas. Definitions, classification, general principles of design, performance requirements and test methods BS EN 124 – 1:2015 8.3	grades	Extension
					Gully tops and manhole tops for vehicular and pedestrian areas. Definitions, classification, general principles of design, performance requirements and test methods EN 124 –1:2015 8.3		Change
		3	Permanent set	102402	Gully tops and manhole tops for vehicular and pedestrian areas. Definitions, classification, general principles of design, performance requirements and test methods BS EN 124 – 1:2015 8.2	Accredited only for D400 and the following grades	Extension
					Gully tops and manhole tops for vehicular and pedestrian areas. Definitions, classification, general principles of design, performance requirements and test methods EN 124 –1:2015 8.2		Change

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		4	Verification of design requirements	102402	Gully tops and manhole tops for vehicular and pedestrian areas. Definitions, classification, general principles of design, performance requirements and test methods BS EN 124 – 1:2015 8.4	Accredited only for D400 and the following grades	Extension
					Gully tops and manhole tops for vehicular and pedestrian areas. Definitions, classification, general principles of design, performance requirements and test methods EN 124 –1:2015 8.4		Extension
6	Ladders	1	Functional sizes	130999	Ladders. Terms, types, functional sizes BS EN 131-1-2015 4		Change
					Ladders. Terms, types, functional sizes EN 131-1-2015 4		Extension
		2	Strength test of stiles	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.2		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.2		
		3	Bending test of stiles	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.3		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.3		
		4	Lateral deflection test of the ladder	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.4		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.4		
		5	Bottom stile ends test	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.5		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.5		
		6	Vertical load on rungs, steps and platforms	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.6		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.6		
		7	Torsion test of rungs and steps	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.7		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.7		
		8	Test of opening restraints and hinges of standing ladders	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.8		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.8		
		9	Ladder rung/step hooks of extending ladders and combination ladders	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.9		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.9		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		10	Feet pull test	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.11		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.11		
		11	Torsion on ladder length	130999	Ladders – Part 2: Requirements, testing, marking BS EN 131-2:2010+A1:2012 5.15		Extension
					Ladders – Part 2: Requirements, testing, marking EN 131-2:2010+A1:2012 5.15		
		12	Marking	130999	Ladders – Part 3: User Instructions EN 131-3:2007		Extension
					Ladders – Part 3: User Instructions BS EN 131-3:2007		Extension
		13	Length	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 3.1	Accredited only for single ladders	Extension
		14	Distance between stiles	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 3.2	Accredited only for single ladders	Extension
		15	Length	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 4.1	Accredited only for extension ladders	Extension
		16	Extension of stile above top rung	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 4.2	Accredited only for extension ladders	Extension
		17	Distance between stiles	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 4.3	Accredited only for extension ladders	Extension
		18	Overlap	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 4.4	Accredited only for extension ladders	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		19	Stops	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 4.5	Accredited only for extension ladders	Extension
		20	Fittings	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 4.6	Accredited only for extension ladders	Extension
		21	Stile deflection test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.1	Accredited only for single ladders and extension ladders	Extension
		22	Angular deflection test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.2	Accredited only for single ladders and extension ladders	Extension
		23	Permanent set test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.3	Accredited only for single ladders and extension ladders	Extension
		24	Rung torque test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.4	Accredited only for single ladders and extension ladders	Extension
		25	Rung strength test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.5	Accredited only for single ladders and extension ladders	Extension
		26	Rung shear test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.6	Accredited only for single ladders and extension ladders	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		27	Side sway test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.7	Accredited only for single ladders and extension ladders	Extension
		28	Stile cantilever test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.8	Accredited only for single ladders and extension ladders	Extension
		29	Foot friction test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.9	Accredited only for single ladders and extension ladders	Extension
		30	Dynamic drop test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.10	Accredited only for single ladders and extension ladders	Extension
		31	Ladder section twist test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.11	Accredited only for single ladders and extension ladders	Extension
		32	Latching device test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.12	Accredited only for extension ladders	Extension
		33	Extension ladder fittings test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.2.13	Accredited only for extension ladders	Extension
		34	Length	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.1	Accredited only for stepladders	Extension
		35	Distance between stiles	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.2	Accredited only for stepladders	Extension
		36	Back Legs	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.3	Accredited only for stepladders	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		37	Spread between stiles and back legs	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.4	Accredited only for stepladders	Extension
		38	Bearing area of feet	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.5	Accredited only for stepladders	Extension
		39	Treads	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.6	Accredited only for stepladders	Extension
		40	Spreader	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.7	Accredited only for stepladders	Extension
		41	Top cap	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 5.8	Accredited only for stepladders	Extension
		42	Length	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 6.1	Accredited only for trestle ladders	Extension
		43	Spacing of cross-bearers	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 6.2	Accredited only for trestle ladders	Extension
		44	Distance between stiles	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 6.3	Accredited only for trestle ladders	Extension
		45	Spread between pairs of stiles	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 6.4	Accredited only for trestle ladders	Extension
		46	Spreader	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 6.5	Accredited only for trestle ladders	Extension
		47	Hinges	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 6.6	Accredited only for trestle ladders	Extension
		48	Compression and foot distortion test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.1	Accredited only for stepladders and trestle ladders	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		49	Stile bending test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.2	Accredited only for stepladders and trestleladders	Extension
		50	Tread bending test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.3	Accredited only for stepladders and trestleladders	Extension
		51	Tread-to-stile shear test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.4	Accredited only for stepladders and trestleladders	Extension
		52	Tread torque test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.5	Accredited only for stepladders and trestleladders	Extension
		53	Stability test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.6	Accredited only for stepladders and trestleladders	Extension
		54	Walking test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.7	Accredited only for trestleladders	Extension
		55	Stile and back leg cantilever test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.8	Accredited only for stepladders and trestleladders	Extension
		56	Dynamic drop test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.9	Accredited only for stepladders and trestleladders	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		57	Foot friction test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.3.10	Accredited only for stepladders and trestle ladders	Extension
		58	Length	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 7.1	Accredited only for multipurpose ladders	Extension
		59	Distance between stiles	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 7.2	Accredited only for multipurpose ladders	Extension
		60	Angle between stiles	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 7.3	Accredited only for multipurpose ladders	Extension
		61	Articulation	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 7.4	Accredited only for multipurpose ladders	Extension
		62	Stille deflection test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.1	Accredited only for multipurpose ladders	Extension
		63	Angular deflection test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.2	Accredited only for multipurpose ladders	Extension
		64	Permament set test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.3	Accredited only for multipurpose ladders	Extension
		65	Slide sway test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.4	Accredited only for multipurpose ladders	Extension
		66	Foot friction test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.5	Accredited only for multipurpose ladders	Extension
		67	Dynamic drop test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.6	Accredited only for multipurpose ladders	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		68	Compression test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.7	Accredited only for multipurpose ladders	Extension
		69	Stile bending test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.8	Accredited only for multipurpose ladders	Extension
		70	Tread bending test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.9	Accredited only for multipurpose ladders	Extension
		71	Tread-to-stile shear test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.10	Accredited only for multipurpose ladders	Extension
		72	Tread torque test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.11	Accredited only for multipurpose ladders	Extension
		73	Stability test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.12	Accredited only for multipurpose ladders	Extension
		74	Walking test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.13	Accredited only for multipurpose ladders	Extension
		75	Stile and back leg cantilever test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.14	Accredited only for multipurpose ladders	Extension
		76	Work platform bending test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.15	Accredited only for multipurpose ladders	Extension
		77	Unlocked joint test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.17	Accredited only for multipurpose ladders	Extension
		78	Single joint lock test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.4.18	Accredited only for multipurpose ladders	Extension
		79	Adhesion test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.5.2.1	Accredited only for labels	Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		80	Scratch resistance test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.5.2.2	Accredited only for labels	Extension
		81	Water immersion test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.5.2.3	Accredited only for labels	Extension
		82	Oven ageing test	130999	Portable ladders Part 1: Metal AS/NZS 1892.1-1996 9.5.2.4	Accredited only for labels	Extension
7	Coupler	1	Slipping force	130910	Steel tube scaffold couplers GB 15831-2006 6.2.1, 6.3.1		
					Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 1: Couplers for tubes - Requirements and test procedures BS EN 74-1:2005 7.2.1		Extension
					Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 1: Couplers for tubes - Requirements and test procedures EN 74-1:2005 7.2.1		
					Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 AppendixA, D		
					Standards for testing and rating scaffold assemblies and components ANSI/SSFI SC100-5/05 5.1.4.1		
					Metal Scaffolding Part 2: Couplers - Section 2.2: Aluminium couplers and special couplers in steel - Requirements and test methods BS 1139-2.2:2009+A1:2015 6.2, 7.2		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		2	Failure force	130910	Steel tube scaffold couplers GB 15831-2006 6.2.2, 6.3.2		
					Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 1: Couplers for tubes - Requirements and test procedures BS EN 74-1:2005 7.2.2		Extension
					Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 1: Couplers for tubes - Requirements and test procedures EN 74-1:2005 7.2.2		
					Metal Scaffolding Part 2: Couplers - Section 2.2: Aluminium couplers and special couplers in steel - Requirements and test methods BS 1139-2.2:2009+A1:2015 6.2		Extension
		3	Pull apart force	130910	Steel tube scaffold couplers GB 15831-2006 6.4		
					Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 1: Couplers for tubes - Requirements and test procedures BS EN 74-1:2005 7.5		Extension
					Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 1: Couplers for tubes - Requirements and test procedures EN 74-1:2005 7.5		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Metal Scaffolding Part 2: Couplers – Section 2.2: Aluminium couplers and special couplers in steel – Requirements and test methods BS 1139-2.2:2009+A1:2015 6.2		Extension
		4	Indentation	130910	Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures BS EN 74-1:2005 7.3		Extension
					Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures EN 74-1:2005 7.3		
		5	Cruciform bending stiffness and Cruciform bending ultimate moment	130910	Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures BS EN 74-1:2005 7.4.1	Accredited only for ClassB	Extension
					Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures EN 74-1:2005 7.4.1		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		6	Rotational stiffness and moment	130910	Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures EN 74-1:2005 7.4.2	Accredited only for ClassB	
					Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures BS EN 74-1:2005 7.4.2		Extension
		7	Bending moment resistance	130910	Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures BS EN 74-1:2005 7.4.3	Accredited only for ClassB	Extension
					Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 1: Couplers for tubes – Requirements and test procedures EN 74-1:2005 7.4.3		Extension
		8	Appearance	130910	Steel tube scaffold couplers GB 15831-2006 5.4, 5.8		
		9	Distortion test	130910	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 Appendix B		
		10	Strength test	130910	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 Appendix C		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Standards for testing and rating scaffold assemblies and components ANSI/SSFI SC100-5/05 5.1.4.2		
		11	Bending test	130910	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 Appendix E	Accredited only for End-to-end coupler	
		12	Splicing tes	130910	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 Appendix F	Accredited only for Parallel coupler	Extension
		13	Strength test	130910	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 Appendix L	Accredited only for flange coupler	Extension
					Standards for testing and rating scaffold assemblies and components ANSI/SSFI SC100-5/05 5.1.4.1		
		14	Slip test along tube	130910	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 Appendix M	Accredited only for flange coupler	Extension
		15	Slip test along flange	130910	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 Appendix N	Accredited only for flange coupler	Extension
		16	Center Rivet Strength test	130910	Standards for testing and rating scaffold assemblies and components ANSI/SSFI SC100-5/05 5.1.4.3		
		17	Bolt test	130910	Standards for testing and rating scaffold assemblies and components ANSI/SSFI SC100-5/05 5.1.5.1		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		18	Overtightening test	130910	Standards for testing and rating scaffold assemblies and components ANSI/SSFI SC100-5/05 5.1.5.2		
		19	shear resistance	130910	Metal Scaffolding Part 2: Couplers – Section 2.2: Aluminium couplers and special couplers in steel – Requirements and test methods BS 1139-2.2:2009+A1:2015 6.2	Accredited only for expanding jointed pin	Extension
8	Baseplates of scaffold	1	Strength test of Adjustable Baseplate	130909	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 4.2		
		2	Geometrical requirement	130909	Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 3: Plain base plates and spigot pins – Requirements and test procedures BS EN 74-3:2007 7.2.2.2		Extension
					Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 3: Plain base plates and spigot pins – Requirements and test procedures EN 74-3:2007 7.2.2.2		
		3	Force-displacement	130909	Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 3: Plain base plates and spigot pins – Requirements and test procedures BS EN 74-3:2007 8		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Couplers, spigot pins and baseplates for use in falsework and scaffolds – Part 3: Plain base plates and spigot pins – Requirements and test procedures EN 74-3:2007 8		
		4	Compression resistace	130909	Steel tube scaffold couplers GB 15831-2006 6.5		
9	Caster of scaffold	1	Castor with plain pintle	130909	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 4.4		Extension
		2	Adjustable castors	130909	Scaffolding Part 2: Couplers and accessories AS/NZS 1576.2:2009 4.5		
		3	Castor wheels test	130909	Mobile access and working towers made of prefabricated elements — Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 7.5		Extension
					Mobile access and working towers made of prefabricated elements — Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 7.5		
		4	Failure force	130909	Metal Scaffolding Part 2: Couplers – Section 2.2: Aluminium couplers and special couplers in steel – Requirements and test methods BS 1139-2.2:2009+A1:2015 11		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
10	Scaffolds working area	1	Uniformly distributed on the whole area	130909	Safety Requirements for Scaffolding—American National Standard for Construction and Demolition Operations ANSI/ASSE A10.8-2011 5.1.2.3		
					Temporary works equipment Part 1: Scaffolds-Performance requirements and general design BS EN 12811-1-2003 6.2.2.2		Extension
					Temporary works equipment Part 1: Scaffolds-Performance requirements and general design EN 12811-1-2003 6.2.2.2		
					Mobile access and working towers made of prefabricated elements — Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 /EN 1004:2004 8.2.1.2		
		2	Concentrated load	130909	Safety Requirements for Scaffolding—American National Standard for Construction and Demolition Operations ANSI/ASSE A10.8-2011 5.1.2.2		
					Temporary works equipment Part 1: Scaffolds-Performance requirements and general design BS EN 12811-1-2003 6.2.2.3		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Temporary works equipment Part 1: Scaffolds-Performance requirements and general design EN 12811-1-2003 6.2.2.3		
					Mobile access and working towers made of prefabricated elements — Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 /EN 1004:2004 8.3.1		
		3	Partial area load	130909	Temporary works equipment Part 1: Scaffolds-Performance requirements and general design BS EN 12811-1-2003 6.2.2.4		Extension
					Temporary works equipment Part 1: Scaffolds-Performance requirements and general design EN 12811-1-2003 6.2.2.4		
11	Scaffold decking components	1	Stiffness test	130909	Scaffold decking componets AS/NZS 1577:2013 Appendix A		Change
		2	Strength test	130909	Scaffold decking componets AS/NZS 1577:2013 Appendix B		Change
		3	Sliding test	130909	Scaffold decking componets AS/NZS 1577:2013 Appendix C		Change
		4	Friction test	130909	Scaffold decking componets AS/NZS 1577:2013 Appendix D		Change
12	scaffolding	1	Load test on assembled single bay tower scaffold	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.1		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		2	Load test on assembled frame, prefabricated modular or tube-and coupler scaffold	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.2		Extension
		3	Testing on loadbearing components	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.3		Extension
		4	Testing of edge protection components—guardrails, toeboards and panels	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.4		Extension
		5	Testing of edge protection components—guardrails posts	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.4		Extension
		6	Stiffness test on assembled freestanding scaffolds	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.5		Extension
		7	decking componets	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.6		Extension
		8	Test on stair flight	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.7		Extension
		9	Testing of minor scaffoldings for load-carrying capacity, stiffness and stability	130909	Scaffolding Part 3: Prefabricated and tube-and-coupler scaffolding AS/NZS 1576.3:2015 3.2.2.8		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		10	Dimensions	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 7.2		Extension
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 7.2		Extension
		11	Apertures within platforms	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 7.3		Extension
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 7.3		Extension
		12	Side protection	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 7.4		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 7.4		Extension
		13	Castor wheels	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 7.5		Extension
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 7.5		Extension
		14	Access to platform	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 EN 1004:2004 7.6		Extension
		15	Means for stabilizing	030709	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 7.7		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 7.7		Extension
		16	Actions on the complete structure including its parts	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 8.2		Extension
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 8.2		Extension
		17	Loads on platforms	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 8.3.1		
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 8.3.1		

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
		18	Loads on side protection	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 8.3.2		Extension
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 8.3.2		Extension
		19	Inclinations between vertical components	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 11.2.2.2		Extension
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 11.2.2.2		Extension
		20	Stiffness test on complete tower structure	130909	Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements BS EN 1004:2004 Annex A		Extension

№.	Test object	Item/ Parameter		Code of field	Title, Code of standard or method	Note	Expansion or change
		№.	Item/ Parameter				
					Mobile access and working towers made of prefabricated elements- Materials, dimensions, design loads, safety and performance requirements EN 1004:2004 Annex A		Extension