

DECLARATION OF PERFORMANCE

In accordance with EU Construction Products Regulation (CPR) no 305/2011

1. Unique identification of the product-type:

Sawn, planed or profiled panelling and cladding with or without tongue and groove.

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Sawn, planed or profiled panelling and cladding with or without tongue and that fulfils the requirements according to BS EN 14915:2006, identified by the product code on the pack specification or the related commercial document (if any).

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Internal or external panelling / cladding for wall or ceiling.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

Saint-Gobain Building Distribution Ltd (Trading as International Timber)
West Yard, Trafford Wharf Road, Trafford Park, Manchester M17 1DJ
+44(0)161 848 2906
www.internationaltimber.co.uk

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

The production consists of standardised products with well-known constant characteristics. There is a quality control to check and ensure that the product's performance matches the values that are declared below. To fulfil the requirements, a type-approval is not usually necessary.

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

BS EN 14915:2006 Solid wood panelling and cladding – Characteristics, evaluation of conformity and marking.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

9. Declared performance:

Essential characteristics	Performance		Harmonised technical specification
Reaction to fire	Total thickness < 9mm <u>OR</u> min thickness < 6mm	NPD	CWFT - EN 14915:2006, Table 1 (Minimum mean density 510 kg/m ³)
	Total thickness > 9mm <u>AND</u> min thickness > 6mm	D-s2, d2	
	Total thickness > 12mm <u>AND</u> min thickness > 8mm	D-s2, d0	
Formaldehyde content	E1		EN 14915:2006, Clause 5.2
Pentachlorophenol content	None		EN 14915:2006, Clause 5.3
Water vapour permeability	Western Red Cedar	65 µ	EN 14915:2006, Table 2
	Pine (Redwood)	71 µ	
	European Larch	75 µ	
	Spruce (whitewood)	78 µ	
	Radiata Pine	80 µ	
	Sapele	84 µ	
	Iroko	86 µ	
	American Ash	87 µ	
	Dark Red Meranti	91 µ	
	European Oak	92 µ	
	American Oak	97 µ	
Sound absorption coefficient	0.10/0.30		EN 14915:2006, Table 3
Thermal conductivity	Western Red Cedar	0.12 W(m K)	EN 14915:2006, Table 4
	Spruce (whitewood)		
	Pine (Redwood)	0.13 W(m K)	
	Radiata Pine		
	European Larch	0.14 W(m K)	
	Sapele	0.16 W(m K)	
	Iroko		
	American Ash		
	Dark Red Meranti	0.18 W(m K)	
	European Oak	0.19 W(m K)	
	American Oak	0.20 W(m K)	
Natural Durability	Ash	Class 5	EN 350-2:1994, Table 2
	Spruce (Whitewood)	Class 4	
	Pine (Redwood)	Class 3-4	
	European Larch		
	Sapele	Class 2-4	
	Dark Red Meranti		
	American White Oak		
	European Oak	Class 2	
	Western Red Cedar		
	Iroko	Class 1-2	
	Spruce & Pine (treated against biological attack)	TREATED	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:
 Malcolm Ellis
 Central Services Director
 International Timber



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 Manchester 1st July 2013