

Declaration of performance

No. GWW 24

1. Product type:

Sawn, planed or profiled interior and exterior wall cladding, with or without tongue and groove, meets the characteristic values below.

2. Description of article:

Wall panelling (W) and cladding (C) Western Red Cedar (THPL) Custom-made product

Tongue-and-groove board 10x83 mm cover width
 17x90 mm + 4 right-angles or 4x chamfer
 17x90 mm Rhombus model
 17x90 mm channel siding, 75 mm cover width
 17x90 mm tongue-and-groove board, 75 mm cover width.
 17x90 mm 2 grooves half-lap
 17x90 mm tongue-and-groove (tongue-and-groove chamfer - tongue-and-groove bead), 83 mm cover width
 17x140 mm + 4 right-angles or 4x chamfer
 17x140 mm Rhombus model
 17x140 mm channel siding, X cover width
 17x140 mm channel siding with extra groove, X cover width
 17x140 mm tongue-and-groove board, approx. 127 mm cover width.
 17x140 mm 2 grooves half-lap
 17x140 mm tongue-and-groove (tongue-and-groove chamfer - tongue-and-groove bead), X mm cover width
 17x140 mm Half-lap board, X mm cover width
 18x142 mm Half-lap board, 127 mm cover width
 18x142 mm channel siding, 127 mm cover width
 18x135 mm tongue-and-groove + chamfer
 mitred board (Zweeds rabat) 12/25 x 190 mm, 175 mm cover width
 17x185 -190 mm + 4 right-angles or 4x chamfer
 17x185 -190 mm Rhombus model
 17x185 -190 mm channel siding, X cover width
 17x185 -190 mm channel siding with extra groove, X cover width
 17x185 -190 mm tongue-and-groove board, approx. 175 mm cover width.
 17x185 -190 mm 2 grooves half-lap
 17x185 mm tongue-and-groove (tongue-and-groove chamfer - tongue-and-groove bead), X mm cover width
 17x185 mm Half-lap board, X mm cover width
 18x185 -190 mm + 4 right-angles or 4x chamfer
 18x185 -190 mm Rhombus model
 18x185 -190 mm channel siding, X cover width
 18x185 -190 mm channel siding with extra groove, X cover width
 18x185 -190 mm channel siding, approx. 175 mm cover width.
 18x185 -190 mm 2 grooves half-lap
 18x185 mm tongue-and-groove (tongue-and-groove chamfer - tongue-and-groove bead), X mm cover width
 18x185 mm Half-lap board, X mm cover width
 Planed on four sides with 4 right angles or 4x chamfer 17x235-240 mm
 Planed on various profiles 17x235-240 mm
 Planed on four sides with 4 right angles or 4x chamfer 17x285 mm
 Planed on various profiles 17x285 mm
 Planed on various profiles 26-27x90 mm
 Planed on four sides with 4 right angles or 4x chamfer 27x140 mm
 Planed on various profiles 26-27x140 mm
 Planed on four sides with 4 right angles or 4x chamfer 27x185 mm
 Planed on various profiles 26-27x185 mm
 Planed on four sides with 4 right angles or 4x chamfer 27x235 mm
 Planed on various profiles 26-27x235 mm
 Planed on four sides with 4 right angles or 4x chamfer 27x285 mm
 Planed on various profiles 26-27x285 mm

3. Intended use of the construction product, according to the applicable harmonised technical specification, as foreseen by the manufacturer:

Wall and ceiling finishes for outdoor applications.

4 +5. Name and address of manufacturer:

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 1506 RZ Zaandam
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 Fax. +31(0)75 615 6096**

6. System or systems of assessment and verification of constancy of performance of the construction product:

System 4

7. According to NEN-EN 14915 "Solid wood panelling and cladding - Characteristics, requirements and marking"

8. Not applicable

9.

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Essential characteristics	Wall cladding (W). Timbers: Western Red Cedar (THPL)	Harmonised technical specifications
Fire and smoke class	F-s2,d0. (according to table 1)	NEN-EN 14915:2013
Formaldehyde ⁽⁷⁾ :	E1	
PCP content ⁽⁸⁾ :	None	
Emission of hazardous substances	NPD	
Vapour diffusion resistance factor ⁽⁵⁾ :	50μ (according to table 2)	
Sound absorption coefficient ⁽⁶⁾ :	0,10/0,30 (according to table 3)	
Thermal conductivity coefficient ⁽⁵⁾ :	0,10 λ(W/mK) (according to table 4)	
Natural durability class	fungi: 2 (NEN-EN 350-2) insects: NPD termites: NPD marine borers: NPD	

(-) = see label

The declared characteristics are in conformity with Directive 89/106/CEE (Construction Products Directive- CPD) and in accordance with Annex ZA of EN 14915:2013.

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. This declaration is in accordance with EU Regulation No. 305/2011

Zaandam, 7-7-2021

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