

DECLARATION OF PERFORMANCE

30PTW202622452 (Ogon Wood-Thermo D)



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|---|---|
| <p>1. Product type Unique identification code of the product type</p> | <p>Facade thermally modified solid wood panelling and cladding OgonWood D Spruce, Picea abies (PCAB) quality class B NEN 5466: Sawn and planed profiled wood with tongue and groove Provided with and/or without a coating layer.</p> |
| <p>2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)</p> | <p>Thermally modified spruce wood Façade cladding Picea abies (PCAB) quality class B NEN 5466, external wall installation on buildings according EN 14915:2013 (lot number see label on product) Colors: valid for all colours; Channel Siding boards flat closed cladding system and minimal profile thickness 12 mm (various lengths); Density 355 - 536 kg/m³ Profile type: shiplap Painted with Remmers DW618/LW – 718 Plus paint in two layers (2x 100g/m²) with a total consumption of 200 g/m², tested colors: RAL9005 (black), RAL3000 (red), RAL 9010 (white)</p> |
| <p>3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:</p> | <p>Finishing for internal and external wall applications.</p> |
| <p>4. Name, registered trade name or registered trade mark and contact adress of the manufacturer as required under Article 11(5)</p> | <p>Paneltex B.V. Industrieweg 92 5145 PW Waalwijk Tel. +31 (0) 416 672 400 E-mail: info@plastica.nl Website: www.plastica.nl</p> |
| <p>5. Contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)</p> | <p>Not relevant (See 4.)</p> |
| <p>6. System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:</p> | <p>System 3</p> |
| <p>7. Notified body In case of the declaration of performance concerning a construction product covered by a harmonised standard (NEN-EN 14915:2013 + A2:2020)</p> | <p>Notified Body with reg. nr. NB 2040</p> |

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8. Declared performance:

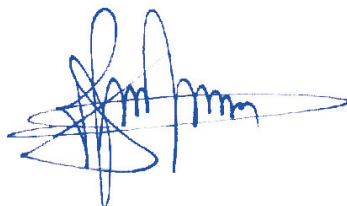
| Essential characteristics | Performance | Harmonised technical specification |
|------------------------------------|---|------------------------------------|
| Reaction to fire | D – s1, d0 With or without tested surface coating Nominal thickness 19 – 42 mm Minimum thickness 12 mm | NEN-EN 13501-1:2018 |
| Water vapour resistance (μ) | NPD | |
| Thermal conductivity (λ) | NPD | |
| Release of formaldehyde | E1 | NEN-EN 13986:2024 + A1:2015 |
| Sound absorption | NPD | |
| Risk class wood | Class 1-3 | 335-1:2013 |
| Density | 355 – 536 kg/m ³ | NEN-EN 14915:2013 |
| Quality class | B | NEN 5466:2010 |
| Fixation | Fixed mechanically to the substrate with stainless steel nails or screws | |

Substrate behind the solid wood panelling and cladding if not other stated:

- Fibre-cement flat sheet A2-s1, d0 at least 4,5 mm thickness and density equal to or greater than 1300 kg/m³ (Swisspearl or a similar product).
- Façade foil fire class A2.
- Mineral wool with minimal density of at least 19,1 kg/m³

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Waalwijk, The Netherlands, 03.06.2026
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(Place and date)

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Marc Snoeren
CEO



THERMO

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Assembly instructions

Spruce (Picea abies) Quality class B according NEN 5466:2010

- Product: Thermally modified Spruce solid wood panel. End use as solid wood panelling and cladding
- Density: Nominal density range 355 – 536 kg/m³
- Substrate: as stated in the beginning of this declaration
- Fixation: Fixed mechanically to the substrate with stainless steel nails or screws with a ventilated or non-ventilated air gap between product and substrate or with no air gap

constructed by untreated wooden frame of class D-s2, d0 or better or any A1 or A2-s1,d0 product

- Mounting: Profiles horizontally or vertically
- Thickness: Nominal total thickness 19 – 42 mm, minimum profile thickness 12 mm
- Reaction to fire classification: 19 - 42 mm D-s1, d0
- Valid without and with additional coating system
- Valid for all Remmers DW618/LW718 color tones*
- With tested surface coating
- Nominal total thickness: 19 – 42 mm, minimum profile 12 mm
- Reaction to fire classification: 19 - 42 mm D-s1, d0

* According the sponsor's provided colours influence on reaction to fire performance of Remmers DW618/LW718 test EN 13823 results report No. Y3081_20240514#48 – RAL3000 (red.), Y3081_2024051#4A – RAL 9010 (white), Y3081_2024051#4C – RAL 9005 (black) dated on 14.05.2024. by Peutz – Laboratory For Fire Safety.