

CERTIFICATE OF CONSTANCY OF PERFORMANCE

2412-CPR-1027-01

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Wood-based panels for use in construction

as specified in appendix to this certificate,
for uses subject to reaction to fire regulations

Fire-retardant treatment

Classifications: B-s1,d0 and C-s1,d0

Placed on the market under the name of

Holzimprägnierwerk AG

St Pelagibergstrasse 34
CH-9205 Waldkirch
Switzerland

and produced in the manufacturing plant at

St Pelagibergstrasse 34
CH-9205 Waldkirch
Switzerland

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

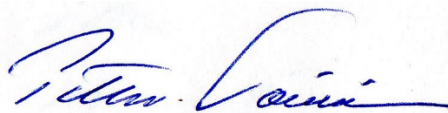
EN 13986:2004 +A1:2015

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate has been issued first time on 23rd of December 2020. It will remain valid as long as the test methods and factory production control requirements included in the harmonized standard, used to assess the performance of the declared characteristics, do not change, and the manufacturing conditions in the plant are not modified significantly. The validity of the certificate can be checked on the internet address www.finotrol.fi

The certificate is issued on 23rd of December 2020



Petteri Torniainen
Managing Director



Holzimprägnierwerk AG

St Pelagibergstrasse 34
CH-9205 Waldkirch
Switzerland

All products treated with fire retardant Burnblock using impregnation method.

Plywood (birch 12 mm)

- Product: Birch plywood with fire retardant Burnblock
- Thickness: Nominal thickness 12 mm
- Density: 745 kg/m³
- Intake: Dry amount of fire retardant 50 kg/m³ (-0, +10 kg/m³)
- Substrate: Any substrates of classes A1 and A2-s1,d0 of at least 11 mm thickness and with a density equal to or greater than 525 kg/m³
- Fixation: Fixed mechanically to the substrate
- With a ventilated or non-ventilated air gap or with no air gap
- Mounting: Horizontal and vertical joints
- **Reaction to fire classification: B-s1,d0**

Plywood (birch 6,5 mm)

- Product: Birch plywood with fire retardant Burnblock.
- Thickness: Nominal thickness 6,5 mm
- Density: 722 kg/m³
- Intake: Dry amount of fire retardant 20 kg/m³
- Glue: Phenolic glue
- Substrate: Any substrates of classes A1 and A2-s1,d0 of at least 9 mm thickness and with a density equal to or greater than 653 kg/m³
- Fixation: Fixed mechanically to the substrate
- With no air gap
- Mounting: Horizontal and vertical joints
- **Reaction to fire classification: C-s1,d0**

Plywood (pine)

- Product: Pine plywood with fire retardant Burnblock.
- Thickness: Nominal thickness 12 mm
- Density: 684 kg/m³
- Intake: Dry amount of fire retardant 60 kg/m³ (-0, +10 kg/m³)
- Substrate: Any substrates of classes A1 and A2-s1,d0 of at least 11 mm thickness and with a density equal to or greater than 525 kg/m³
- Fixation: Fixed mechanically to the substrate
- With a ventilated or non-ventilated air gap or with no air gap
- Mounting: Horizontal and vertical joints
- **Reaction to fire classification: B-s1,d0**

