CERTIFICATE OF CONSTANCY OF PERFORMANCE

2412-CPR-1027-02

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 was first issued on 23rd of December 2020 and will remain valid as long as neither the harmonized standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly unless suspended or withdrawn by the notified product certification body. The validity of the certificate can be checked on the internet address www.finotrol.fi

Control Union Finland Oy, notified body 2412, have updated this certificate on 17th of October 2025

Petteri Torniainen
Managing Director

FINAS
Finnish Accreditation Service
S038 (EN ISO/IEC 17065)

Holzimprägnierwerk AG

St Pelagibergstrasse 34
CH-9205 Waldkirch
Switzerland

All products treated with fire retardant Burnblock using impregnation method.

Birch plywood (option 1)

Testing reference: Classification PCA10555A / DBI

- Product: Birch plywood treated with fire retardant Burnblock
- Thickness: Nominal thickness 12 mm
- Density: Nominal density 740 kg/m^3
- Intake: Dry amount of fire retardant 50 kg/m^3 (+10 kg/m^3)
- 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/m^3
- Fixation: Fixed mechanically to the substrate
- With a ventilated or non-ventilated air gap or with no air gap
- Mounting: With horizontal and vertical joints
- **Reaction to fire classification:**
  12-13 mm B-s1,d0 and thickness over 13 mm B-s2,d0

Birch plywood (option 2)

Testing reference: Classification PCA10438A / DBI

- Product: Birch plywood treated with fire retardant Burnblock
- Thickness: Nominal thickness 6,5 mm
- Density: Nominal density 720 kg/m^3
- Intake: Nominal dry amount of fire retardant 20 kg/m^3
- 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/m^3
- With no air gap
- Fixation: Fixed mechanically to the substrate
- Mounting: With horizontal and vertical joints
- **Reaction to fire classification:**
  6,5-7 mm C-s1,d0 and thickness over 7 mm C-s2,d0

Pine plywood

Testing reference: Classification PCA10555C / DBI

- Product: Pine plywood treated with fire retardant Burnblock
- Thickness: Nominal thickness 12 mm
- Density: Nominal Denisty 680 kg/m^3
- Intake: Dry amount of fire retardant 60 kg/m^3 (+10 kg/m^3)
- 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/m^3
- Fixation: Fixed mechanically to the substrate
- With a ventilated or non-ventilated air gap or with no air gap
- Mounting: With horizontal and vertical joints
- **Reaction to fire classification:**
  12 mm B-s1,d0 and thickness over 12 mm B-s2,d0

Laminated Veneer Lumber (LVL)

Testing reference: Classification 4P05147-2 / SP

- Product: Laminated veneer lumber consisting of several spruce and pine veneer treated with fire retardant Burnblock
- Thickness: Nominal thickness ≥ 27 mm
- Density: Nominal density 550 - 600 kg/m^3
- Intake: Nominal dry amount of fire retardant 35 kg/m^3
- 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 652 kg/m^3
- With no air gap
- Fixation: Fixed mechanically
- Mounting: With horizontal and vertical joints
- **Reaction to fire classification: B-s1,d0**
- **NOTE!** Classification is valid for the end use as a cladding or as a support for cladding elements

CE