



Declaration of Performance Fibo Bathroom Panel

No. 003/F-CPR-2018

1. Product type's unique identification code: Refined plywood for internal use in wet rooms. Traceability: Production no. applied per unit/board.
2. Intended uses: Fibo Bathroom panels are a 7-layer plywood bonded high-pressure laminate on the front and balance layer on the back with a thickness of 10.2 mm and density approx. 800 kg/m³ with interlock for use directly on stud partitions in wet rooms. The board is **CE** - marked and complies with requirements set out in the European standard ETAG 022, Watertight Covering Kits for Wet Room floors and or walls. Part 3 - Kits based on inherently watertight boards. The intended areas of use are described in, ETA-17/0124, VTT-C-2753 08, MK 7.32/1462 and Technical approval no. 2289.
3. Manufacturer: Fibo AS- Industriveien 2, 4580 Lyngdal, Norway
4. Authorised representative: Not relevant
5. System or systems for evaluation and verification of the building product's performance: System 2+
- 6.b European Technical Assessment document: ETAG 022, Part 3 used as EAD, 2010 Watertight Covering Kits for Wet Room floors and or walls. Part 3- Kits based on inherently watertight boards.
European Technical Assessment: ETA-17/0124 created 21/02/2018
Technical Assessment Body: SINTEF AS
Technical Inspection Body no 1071 SINTEF AS at the institute SINTEF Building Research
7. Specified performance:

Characteristics	Performance	Harmonised product standard
Watertightness	< 1.5 bar/7 days	NS-EN 14891 annex A7
Water vapour resistance	14 m	NS-EN 12572
Fire classification	D - s1, d0	NS-EN 13501-1
Formaldehyde emission class	E 1	NS-EN 717-1
Screw extraction	1740 N	NS-EN 320
Resistance to striking	Passed	ETAG 022, Annex C
Bending strength, EI: - Longitudinally - Transversely	690 kNmm ² /mm 720 kNmm ² /mm	NS-EN12089
Joint bridging ability: - Tensile strength - Shear strength	2 mm – passed 2 mm – passed	ETAG 022, Annex B
Watertightness around pipe penetrations	Passed	Category 2 (watertight), Annex E



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8. Performance of this building product, specified above, is in conformity with the stated performance. This declaration of performance has been drawn up pursuant to directive (EU) no. 305/2011 under sole responsibility of the manufacturer, who is stated above.

Signed for and on behalf of the manufacturer:

LYNGDAL, 08/08/2018

(place and date of issue)

Elise Almås
Head of Product Development