

DECLARATION OF PERFORMANCE Smartpanel Wetwall and Kitchenboard

No. 001/SP-2022/ rev.2

1. Product name: Smartpanel Wetwall and Smartpanel Kitchenboard
2. Product type: Smartpanel Wetwall is a wet room panel that is part of a wet room system, developed for use on bathroom walls. The Smartpanel Kitchenboard is a wet room panel designed for use between kitchen counters and upper cabinets.
3. Traceability: Date of manufacture shown at the back of the product
4. Applications: Bathrooms and other indoor rooms that require a watertight hard surface
5. Manufacturer: Smartpanel AS, Habornveien 50, 1630 Gamle Fredrikstad, Norway.
6. System for assessing and verifying the constancy of the performance of the construction product's characteristics: System 4
7. Harmonised standard: SS-EN 13986:2004
8. Declared performances:

Characteristics	Performance	Test standard
Water impermeability	1.5 bar/7 days	EN 14891 Annex A.7
Water vapour permeability	20 m	EN 12572:2016
Fire classification	D – s1, DO	EN 13501–1
Release of formaldehyde, 28 d	0.015 mg/m ² •h	SP23033/HPLC-UV.
Formaldehyde classification	M1	In accordance with ISO 160009:2006 and M1 protocol
Withdrawal of screws	0.92 kN	EN 320
Scratching resistance	Passed	EAD 030352-00-0503 Annex C
Bending strength	15 N/mm ²	EN 310
Joint-bridging ability: -Tensile strength -Shear strength	2 mm-passed 2 mm-passed	EAD 030352-00-0503 Annex B
Water tightness around penetrations in walls	Passed	EAD 030352-00-0503 Annex E

9. The performance of the product as declared in no. 1 and 2 conforms with the performance declared in no. 8.

This declaration of performance is issued under the sole responsibility of the manufacturer, as identified in no. 5.

Gamle Fredrikstad, 24/10/2022

(place and date of issue)

Kyrre Idar Stenersen
Product and Quality Manager