

SHOWERWALL DATA SHEET



Details of our Laminate Tiles Collection.

LAMINATE TILES PANELS

Product Description

- 1.1 Dimensions 10.2 x 2400 x 600 mm (decor) 10.2 x 2400 x 620 mm (panel)
- 1.2 Packaging Rectangle, Square & Panel - 2 panels per pack, 2.88 m² coverage, weight 22.6 kg.
Herringbone & Plank - 1 panel per pack, 1.44m² coverage, weight 11.3kg.
- 1.3 Composition
- surface layer High Pressure Laminate, HPL.
- substrate Plywood, 7 layers
- backing Spantex – engineered balancing paper with plastic impregnation (PE).
- 1.4 Joint sealing To be sealed with BerryAlloc Sealant.
- 1.5 Installation Glue-free mechanical locking system, installed according to installation instructions.
- 1.6 Classifications SINTEF technical approval no. 2410.
- Wet-room approved product acc. to BVN (Byggebransjens Våtromsnorm)
European Technical Assessment no. ETA-18/0735.



General Requirements

characteristics	test standard	unit	requirements	typical values
2.1 Thickness of the element, t	EN 324-1	mm	± 0.4	± 0.4
2.2 Length of the surface layer, l	EN 324-1	mm	± 1.0	± 0.5
2.3 Width of the surface layer, w	EN 324-1	mm	± 0.5	± 0.25
2.4 Squareness of the element, q	Diagonal variance	mm	≤ 1.0	≤ 0.5
2.5 Openings between elements, o	EN 13329	mm	-	< 0.1
2.6 Height difference between elements, h	EN 13329	mm	≤ 0.15	≤ 0.1
2.7 Dimensional variations after changes in relative humidity	EN 318	mm	-	$\delta l_{\text{average}}$ 2.4 $\delta w_{\text{average}}$ 2.6
2.8 Light fastness	EN 20105 EN ISO 105	Grade scale Grade scale	Grey scale: ≥ 4 Blue wool scale: ≥ 6	>4 >6
2.9 Surface hardness	NT Build 059	mm	-	0.42
2.10 Impact resistance	NT Build 066	m	-	1.0
2.11 Resistance to staining	EN 438.2.26	Rating ¹⁾	Group 1 & 2: 5 Group 3 & 4: 4	5 5

Definitions: $\delta l_{\text{average}}$ = dimensional changes, l $\delta w_{\text{average}}$ = dimensional changes, w

¹⁾ Rating scale from 1 to 5, where 5 is the best rating = "no visible change in the surface".

Other Technical Data

characteristics	test standard	unit	requirements	typical values
3.1 Formaldehyde, emission	EN 717-2	mg/m ² h	-	E1
3.2 Scratch resistance	EN 438.2.25	Rating ¹⁾	-	1
3.3 Reaction to fire	NS 3919 EN 13501-1	Class Class	-	K2 (linings) In2 (surface) D-s2, d0
3.4 Grout line deviation	-	mm	≤ 0.3	< 0.2

¹⁾ Rating scale from 1 to 5, where 5 is the best rating = "no visible change in the surface".