

TECHNICAL DATA SHEET

1. PRODUCT DESCRIPTION

- 1.1 Format 2.400 x 600 x 10,2 mm
- 1.2 Packing 2 panels per package, approx. 25,0 kg = net 2,88 m²
gros 2,98 m²
- 1.3 Build up
 - surface layer High Pressure decorative Laminate, HPL. Papers impregnated with melamine- & phenol resins
 - substrate Plywood, 7 layers
 - backing High Pressure balance Laminate, HPL. Papers impregnated with melamine- & phenol resins
- 1.4 Edge sealing To be sealed with wet room silicone in areas with excessive water exposure
- 1.5 Installation Glueless mechanical locking system, installed according to installation description.
- 1.6 Classification NBI technical approval no. 2410
Approved product according to the requirement for wet-room installation (FFV).

2. GENERAL REQUIREMENTS

Characteristics	Test standard	Units	Requirements	Typical values
2.1 Thickness of element, t	EN 324-1	mm	± 0,4	± 0,4
2.2 Length of surface layer, l	EN 324-1	mm	± 1,0	± 0,5
2.3 Width of surface layer, w	EN 324-1	mm	± 0,5	± 0,25
2.4 Squareness		mm	≤ 1,0	≤ 0,5
2.5 Openings between elements, o	EN 13 329	mm	-	< 0,10
2.6 Height diff. betw. elements, h	EN 13 329	mm	≤ 0,15	≤ 0,10
2.7 Dimensional variations, after changes i RH	EN 318	mm	-	$\delta l_{average}$ 2,4 $\delta w_{average}$ 2,6
2.8 Lightfastness	EN 20105 EN ISO 105	Gradescale Gradescale	Grå skala : ≥ 4 Blå ull skala: ≥ 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 438.2.15	Rating ¹⁾	Gruppe 1 & 2: 5 Gruppe 3 & 4: 4	5 5

1) = Rating 1 til 5, where 5 is the best = "No visible change".

Definitions: δl_{snitt} = dimensional changes, l
 δw_{snitt} = dimensional changes, w

3. OTHER TECHNICAL DATA

Characteristics	Test standard	Units	Requirements	Typical values
3.1 Formaldehyde emission	EN 717	mg(m ³ x h)	-	E1
3.2 Scratch resistance	EN 438.2.14	N	> 3,0	4
3.3 Fire behaviour	NS 3919	Class Class	-	K2 (walls) In2 (surface)