

PRODUCT DATA SHEET



1.1	DIMENSIONS	10.2 x 2400 x 600mm (decor), 10.2 x 2400 x 620mm (panel).
1.2	PACKAGING	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 silicone 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.

PRODUCT CODES	
CWT04PLY600	CWT05PLY600
CWT06PLY600	CWT07PLY600
RANGE	
Laminate Tiles Panels	
DESCRIPTION	
Details of our laminate tiles range	

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	-	$\delta l_{average}$ 2.4 $\delta w_{average}$ 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
3.1	FORMALDEHYDE, EMISSION	EN 717-2	mg/m² 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

Definitions: $\delta l_{average}$ = dimensional changes, l. $\delta w_{average}$ = dimensional changes, w. ¹⁾ Rating Scale from 1 to 5, where 5 is the best rating = "no visible change in the surface."