TECHNICAL DATA SHEET

Large Format Mineral Core Wall Panel

SW-TDS-01 · Version 1.1 · October 2026

Product: Large Format SPC / mineral-core decorative wall panel · **Nominal panel:** 2400 × 600 mm

PRODUCT SPECIFICATION

Property	Specification / declaration
Nominal dimensions	2400 × 600 mm
Nominal total thickness	3.7 mm
Wear layer	0.1 mm
Weight	7,700 g/m²
Pack contents	2 panels / carton; 2.88 m² / carton
Reaction to fire	B-s2,d0 (EN 13501-1)*
Dimensional stability	≤ 0.05% (EN ISO 23999)
Residual indentation	0.01 mm (EN ISO 24343)
Thermal resistance	0.010 m²K/W (EN 12667)
Scratch resistance	24 N (EN ISO 1518)
Abrasion resistance	500 cycles (EN ISO 13329)
Stain / chemical resistance	Supplier lists Index 0 (EN ISO 26987)**
Formaldehyde / heavy metals / vinyl chloride monomer	PASS (supplier data sheet; EN 12149)
Sound absorption	NPD (EN ISO 354)
Recyclability	100% recyclable — manufacturer declaration***

TEST AND DECLARATION NOTES

* The reaction-to-fire classification applies to the SGS-tested configuration: panels bonded to a fibre-cement substrate, without joints. It is not an unrestricted classification for every installation.

** Index 0 is the supplier's summary result. The detailed chemical test records exceptions, including iodophor and gentian violet; consult the test report for chemical-specific performance.

*** Recyclability is a manufacturer declaration, not independent certification of local collection or recycling availability.

INSTALLATION IN WET AREAS

Installation in wet areas requires appropriate substrate preparation, an approved adhesive, joint and perimeter sealing, and compliance with the Sleek Walls Installation Guide (SW-INS-01). "100% Waterproof" describes the panel material; it does not remove the requirement for a correctly sealed installation.

Information is based on manufacturer data current at the date of issue. Sleek Walls reserves the right to amend specifications without notice.