

Plimatech Slab

Fabricated Slabs / Porcelain Stone



DFST 26 Matt

1 Colour / 1 Finish / 1 Size

Plimatech Slab offers fabricated porcelain slabs that merge the technical benefits of porcelain stoneware with the natural appearance of Plima granite. This South Tyrolean pegmatite features a rough texture with crystalline formations and varied light-dark mottling.



DFST 26 Matt

Sizes



DFST 26



	Size (mm)	Thickness	Finish	Colour Availability
1	3200 x 1600	12	Matt	DFST 26

Swatch colours may vary from original. Samples should be requested.

Plimatech Slab

Technical Data

Product Type: Unglazed Porcelain with Glass Fibre Mat Backing

Use: Fabrication

Product Code: DFST

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Thickness	BS EN ISO 10545-2	± 5% (max. ± 0.5mm)	Conforms
Planarity (flatness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	Conforms
Appearance	BS EN ISO 10545-2	> 95%	Conforms

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	0.08% (Average value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm ²	53 N/mm ² (Average value)
Breaking strength	BS EN ISO 10545-4	≥ 7.5mm ≥ 1300 N	5000 N (Average value)

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Impact Resistance	BS EN ISO 14617-9	-	3.03 J (Average value)
Resistance to deep abrasion (unglazed tiles)	BS EN ISO 10545-6	≤ 175 mm ³	140 mm ³ (Average value)
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Resistant
Moisture Expansion	BS EN ISO 10545-10	Declared value	0.1 mm/m (Average value)
Frost resistance	BS EN ISO 10545-12	No surface alteration	Resistant
Chemical resistance: Low concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	ULA – Matt ULB – Glossy
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB/GB min.	UA
Stain resistance	BS EN ISO 10545-14	Declared value – unglazed	Class 3-4 – Glossy Class 5 – Matt
Lead Release & Cadmium Release	BS EN ISO 10545-15 BS EN ISO 10545-15	Declared value Declared value	Absent Absent
Reaction to fire	BS EN 13501-1	-	Bfl-s1,d0
Recycled content			16.1%

All test results are based upon current test data provided by the manufacturer and are provided in good faith. Domus Group cannot be held responsible for any variation in the test data due to changes in manufacture or material characteristics. Errors & omissions excepted. Please refer to Domus Group Terms & Conditions of Sale.

DOMUS

fabrication@domusgroup.com | t: 020 8481 9500 | domusgroup.com