Terma

Porcelain Marble



1 Colour / 1 Finish / 3 Sizes

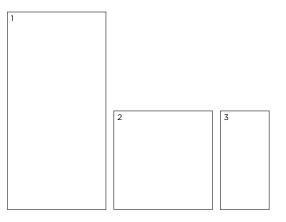
Terma is a porcelain interpretation of classic white marble quarried in Carrara, Italy. With an aged look and smooth touch, it has been designed especially for interiors for use on both walls and floors. Refer to Terma Wall for its ceramic counterpart with décor options.



Sizes



DATM 01

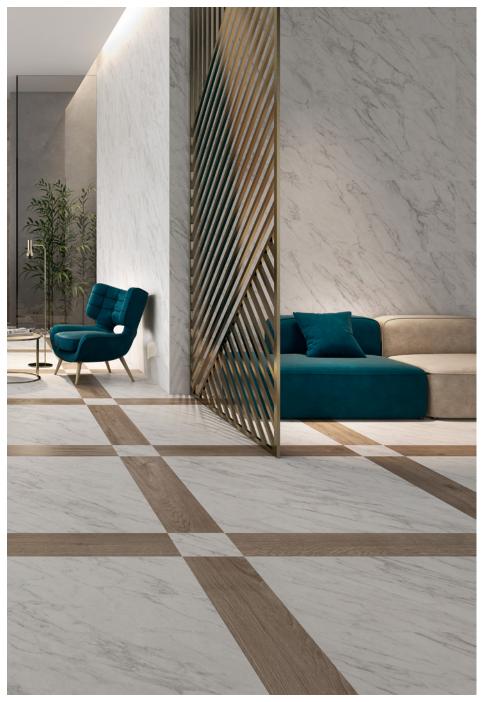


	Size (mm)	Thickness	Finish	Colour Availability
1	1200 x 600 (R)	9	Matt	DATM 01
2	600 x 600 (R)	9	Matt	DATM 01
3	600 x 298 (R)	9	Matt	DATM 01

(R) Rectified size – square edge with bevel. Swatch colours may vary from original. Samples should be requested. Special pieces shown on next page.







Special Pieces

Size (mm)	Thickness	Finish	Colour Availability	
Skirting				
1200 x 98	9	Matt	DATM 01	
600 x 80	9	Matt	DATM 01	
Bullnose Step Tread				
1200 x 600	9	Matt	DATM 01	
600 x 600	9	Matt	DATM 01	
600 x 300	9	Matt	DATM 01	
	Skirting 1200 x 98 600 x 80 Bullnose Step Tread 1200 x 600 600 x 600	Skirting 1200 x 98 9 600 x 80 9 Bullnose Step Tread 1200 x 600 9 600 x 600 9	Skirting 1200 x 98 9 Matt 600 x 80 9 Matt Bullnose Step Tread 1200 x 600 9 Matt 600 x 600 9 Matt	

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





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Technical Data

Product Type: Glazed Porcelain (BS EN 14411 - Group Bla)

Use: Floors & Walls
Product Code: DATM

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Length & width	BS EN ISO 10545-2	± 0.60% (max. ± 2.0mm)	Conforms
Thickness	BS EN ISO 10545-2	± 5% (max. ± 0.5mm)	Conforms
Edge straightness	BS EN ISO 10545-2	± 0.50% (max. ± 1.5mm)	Conforms
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	Conforms
Planarity (flatness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	Conforms
Appearance	BS EN ISO 10545-2	> 95%	Conforms

SLIP RESISTANCE

Technical Characteristics	Industry Standards	Requirement	Finish
Areas with footwear	BS EN ISO 10545-17 (DIN 51130)	R10 from 10° to 19°	Matt
Areas with bare feet	DIN 51097	A over 12° to 18° B over 18° to 24° C over 24°	
Slip resistance Coefficient of friction	BS 7976-2 BS EN 16165	Test results upon request	

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ O.5%	Conforms
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm²	Conforms
Breaking strength	BS EN ISO 10545-4	≥ 7.5mm ≥ 1300 N	Conforms
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	Class 4
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	< 9 x 10 ⁻⁶ /°C
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Resistant
Crazing resistance	BS EN ISO 10545-11	No visible signs	Resistant
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	GLB
High concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	GLB
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB/GB min.	GA
Stain resistance	BS EN ISO 10545-14	Min. Class 3 - glazed	Conforms
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 _{FL} /A1	A1 _{FL} /A1
Recycled content			16%

*PEI classifications

PEI 1 - Very light traffic

PEI 2 - Light traffic

PEI 3 - Light to moderate traffic

PEI 4 - Moderate to heavy traffic

PEI 5 - Heavy to extra heavy traffic







