

# Storm

Porcelain Stone



Floor: DATS 01 Rock

**5 Colours / 2 Finishes / 5 Sizes**

Storm is a stone-effect porcelain tile range designed for use in interiors to convey smoothness and warmth. Made of coloured-paste porcelain, its structure's smooth texture is combined with a balanced design. Storm also comes in a non-slip version (Rock finish) for exteriors or areas that require this characteristic.



Wall: DATS 01 & 03 Matt  
Floor: DATS 03 Matt





Wall & Floor: DATS 04 Matt



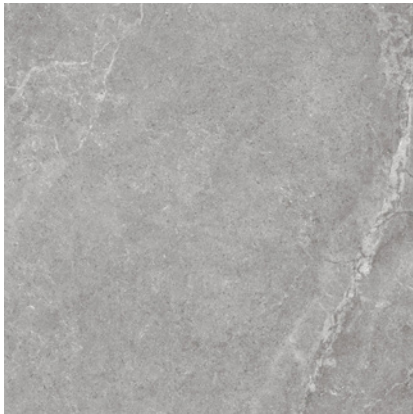
Wall & Floor: DATS 03 Matt



DATS 01



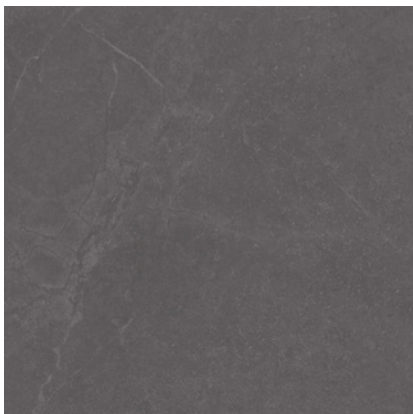
DATS 02



DATS 04

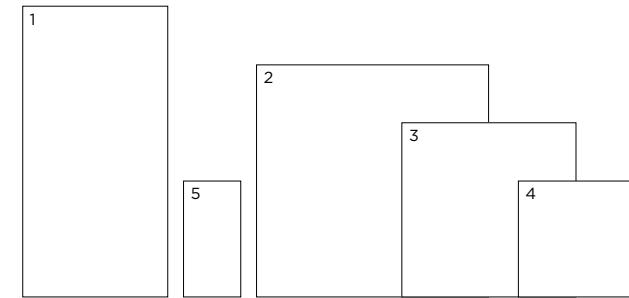


DATS 03



DATS 05

# Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	1500 x 750 (R)	11	Matt	All colours
2	1198 x 1198 (R)	10.7	Matt	All colours
3	900 x 900 (R)	10.5	Matt Rock	All colours All colours
4	600 x 600 (R)	9	Matt Rock	All colours All colours
5	600 x 298 (R)	9	Matt	All colours

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



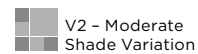
Right Wall: DATS 05 Matt  
Left Wall & Floor: DATS 04 Matt

## Special Pieces

	Size (mm)	Thickness	Finish	Colour Availability
1	Skirting			
	1200 x 90 (R)	10.7	Matt	All colours
	900 x 90 (R)	10.5	Matt	All colours
	750 x 90 (R)	11	Matt	All colours
	600 x 90 (R)	9	Matt	All colours
2	Bullnose Step Tread			
	1200 x 300 (R)	10.7	Matt	All colours
	900 x 300 (R)	10.5	Matt	All colours
	600 x 300 (R)	9	Matt	All colours

(R) Rectified size - square edge with bevel.

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



V2 - Moderate  
Shade Variation

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# Storm

Technical Data

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

**Use: Floors & Walls**

**Product Code: DATS**

## 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)	R11 from 19° to 27° R12 from 27° to 35°	Matt Rock
Areas with bare feet	DIN 51097	B over 18° to 24° C over 24°	Matt Rock
Slip resistance Coefficient of friction	BS 7976-2	Test results upon request	

## PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	Conforms
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm <sup>2</sup>	Conforms
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	Conforms
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	Class 4 – DATS 01 & 02 Class 3 – DATS 03 & 04 Class 2 – DATS 05
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Resistant
Cracking 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 min.
High concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	GHB min.
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	GB min.	Conforms
Stain resistance	BS EN ISO 10545-14	Min. Class 3	Conforms
Reaction to fire		Based on the decision 96/603/EC and its changes	A1 <sub>FL</sub> /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



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. Dec. 2021

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