

# Ashlar

*Porcelain Marble / Porcelain Stone*



**5 Colours / 3 Finishes / 6 Sizes / 4 Mosaics**

Ashlar is a unique porcelain marble-effect range of diverse yet sought-after precious stones reproduced with the latest in porcelain inkjet digital technology, combining refined beauty and performance. Includes complementary mosaic options to help create impressive feature walls.





Wall: DCON 12 Glossy



Wall: DCON 04 Matt  
Unit: DCON 13 Smooth



DCON 04



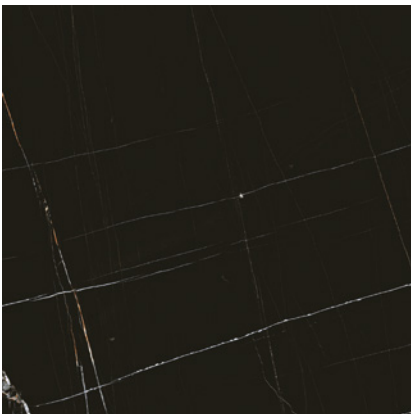
DCON 03



DCON 12

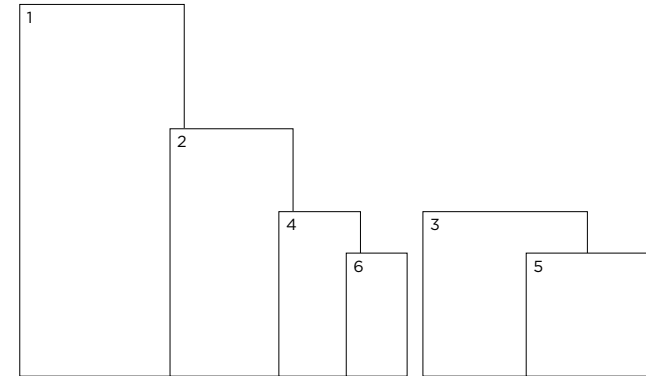


DCON 13



DCON 14

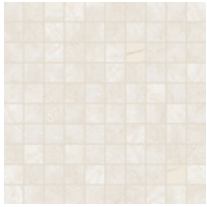
## Sizes



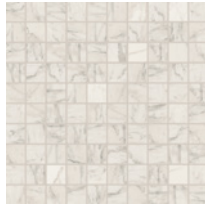
	Size (mm)	Thickness	Finish	Colour Availability
1	1797 x 797 (R)	9	Matt Glossy Smooth	DCON 12 & 14 All colours DCON 03, 04 & 13
2	1197 x 597 (R)	9	Matt Glossy Smooth	DCON 12 & 14 All colours DCON 03, 04 & 13
3	797 x 797 (R)	9	Matt Smooth	DCON 12 & 14 DCON 03, 04 & 13
4	797 x 397 (R)	9	Matt Smooth	DCON 12 & 14 DCON 03, 04 & 13
5	597 x 597 (R)	9	Matt Smooth	DCON 12 & 14 DCON 03, 04 & 13
6	597 x 297 (R)	9	Matt Smooth	DCON 12 & 14 DCON 03, 04 & 13

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

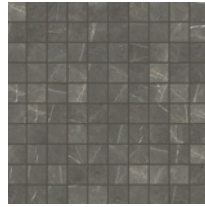
Mosaic 27 x 27mm



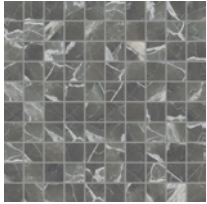
DCON 03



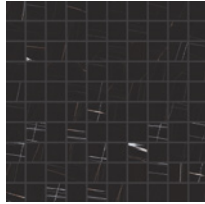
DCON 04



DCON 12



DCON 13



DCON 14

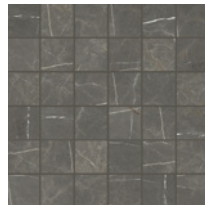
Mosaic 47 x 47mm



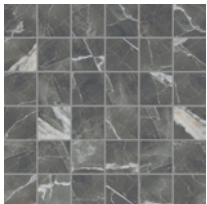
DCON 03



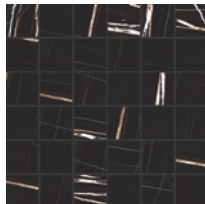
DCON 04



DCON 12



DCON 13



DCON 14

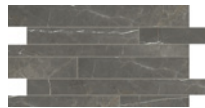
Listello Sfalsato



DCON 03



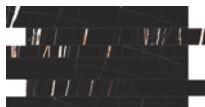
DCON 04



DCON 12

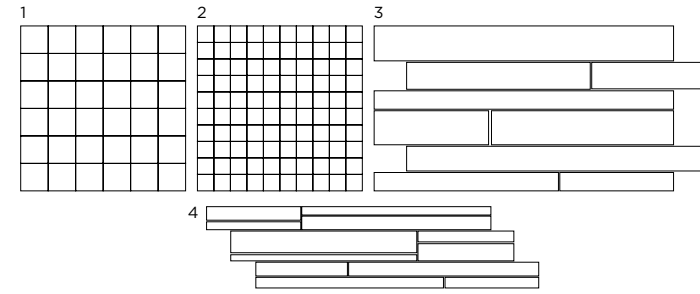


DCON 13



DCON 14

# Mosaics & Special Pieces



	Size (mm)	Thickness	Finish	Colour Availability
1	Mosaic 47 x 47 on 297 x 297 sheet	9	Matt Smooth	DCON 12 & 14 DCON 03, 04 & 13
2	Mosaic 27 x 27 on 297 x 297 sheet	9	Glossy	All colours
3	Listello Sfalsato on 597 x 297 sheet	9	Matt Glossy Smooth	DCON 12 & 14 All colours DCON 03, 04 & 13
4	3D Listello Sfalsato Module 597 x 147	9	Matt Glossy Smooth	DCON 12 & 14 All colours DCON 03, 04 & 13
	Plinth Skirting 597 x 46	9	Matt Glossy Smooth	DCON 12 & 14 All colours DCON 03, 04 & 13
	Step Tread 1200 x 330 x 30	9	Matt Smooth	DCON 12 & 14 DCON 03, 04 & 13
	Angle Step Tread 1200 x 330 x 30	9	Matt Smooth	DCON 12 & 14 DCON 03, 04 & 13

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



# Ashlar

Technical Data

**Product Type:** Unglazed Porcelain (BS EN 14411 – Group BIa)

**Use:** Floors & Walls

**Product Code:** DCON

## DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Length & width	BS EN ISO 10545-2	± 0.60% (max. ± 2.0mm)	± 0.15%
Thickness	BS EN ISO 10545-2	± 5% (max. ± 0.5mm)	± 5%
Edge straightness	BS EN ISO 10545-2	± 0.50% (max. ± 1.5mm)	± 0.1%
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	± 0.2%
Planarity (flatness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	± 0.35%
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)	R9 from 3° to 10°	Matt (excl. DCON 02 & 08) Smooth
		R10 from 10° to 19°	Matt - DCON 02 & 08 only
Slip resistance	BS 7976-2	Test results upon request	
Coefficient of friction	BS EN 16165		

## 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 <sup>2</sup>	50 N/mm <sup>2</sup> (average value)
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	3200 N (average value)
Resistance to deep abrasion (unglazed tiles)	BS EN ISO 10545-6	≤ 175 mm <sup>3</sup>	140 mm <sup>3</sup> (average value)
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	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	ULA - Matt ULB - Smooth & Glossy
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB min.	UA
Stain resistance	BS EN ISO 10545-14	Declared value	Class 4-5 - Matt Class 4 - Smooth & Glossy
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 <sub>FL</sub> /A1	A1 <sub>FL</sub> /A1
Recycled content			20.5%



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. March 2023

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