

Form

Porcelain Design



Floor: DECR 04 Matt

3 Colours / 1 Finish / 1 Size / 1 Décor

Form is a porcelain tile range in a modern palette of monochromatic colours with a coordinating décor that is a contemporary revision of the classic encaustic style. Form is suitable for both wall and floor applications.



Floor: DECD 01 Star Décor Matt

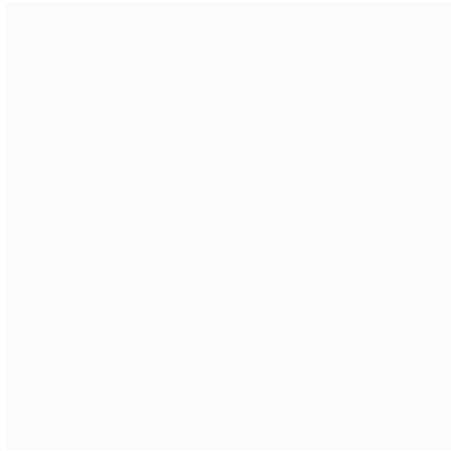


Floor: DECD 01 Star Décor Matt



Floor: DECR 03 Matt

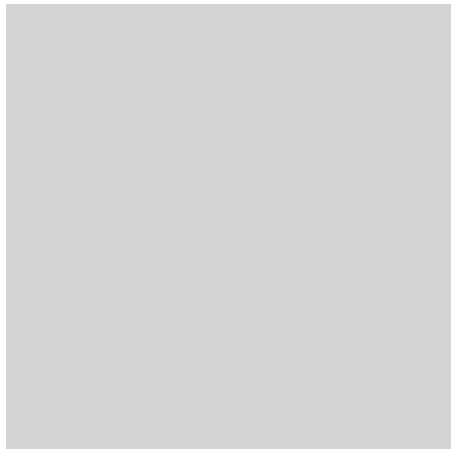
Sizes



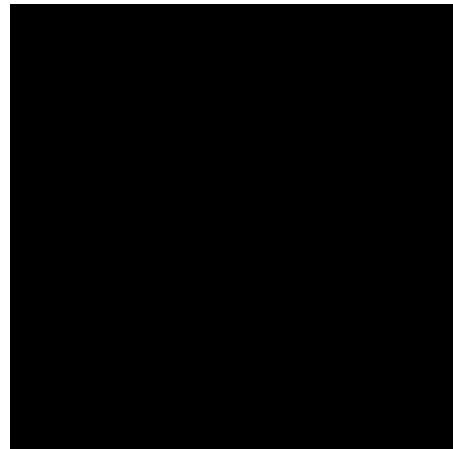
DECR 01



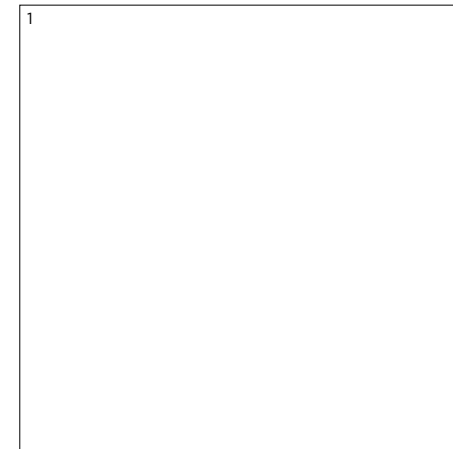
DECD 01 Star Décor



DECR 03



DECR 04



	Size (mm)	Thickness	Finish	Colour Availability
1	148.5 x 148.5 (N)	8.5	Matt	All DECR colours
	Star Décor 148.5 x 148.5 (N)	8.5	Matt	DECD 01

(N) Nominal size - pressed edge.
Swatch colours may vary from original. Samples should be requested.

Form

Technical Data

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

Use: Floors & Walls

Product Code: DECR & DECD (Décors)

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	B over 18° to 24°	Matt
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 ²	Conforms
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	Conforms
Resistance to surface abrasion	BS EN ISO 10545-7	PEI *see classifications below	Class 5 - DECR 01 & 03 Class 4 - DECR 04 & Décors (DECD 01, 02 & 03)
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: 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	A ₁ FL/A1	A ₁ FL/A1
Recycled content			25%

*PEI classifications

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. December 2019



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