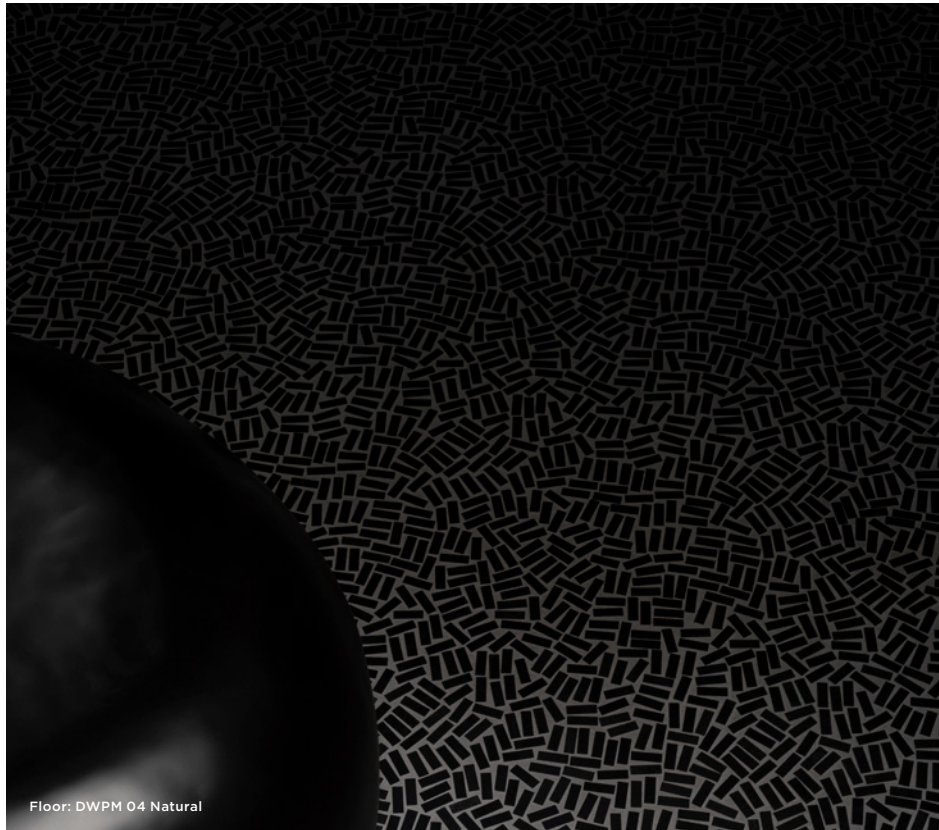


DNA

Porcelain Design



Floor: DWPM 04 Natural

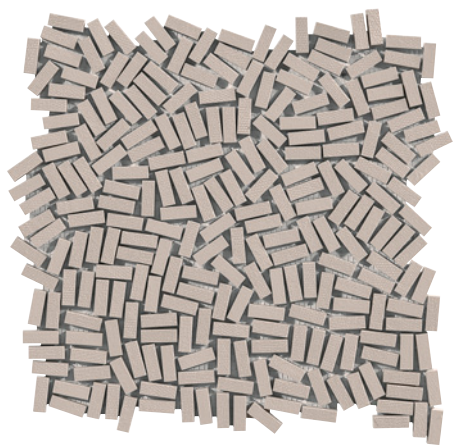
4 Colours / 1 Finish / 1 Mosaic

DNA is a fresh mosaic concept in which the rectangular chip shape is uniform, while the overall look of the installation is irregular. The composition of modules and the grouting generate a contemporary version of Venetian Seminato. Every tessera has an uneven surface, adding a tactile dimension to this creative material.

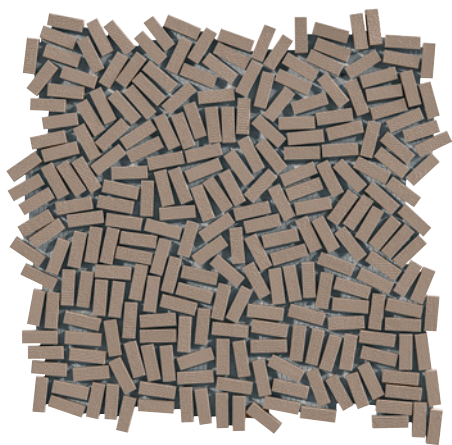


Floor: DWPM 04 Natural

Mosaics



DWPM 01



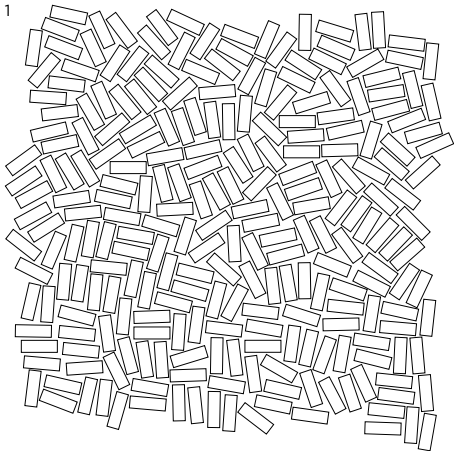
DWPM 02



DWPM 03



DWPM 04



	Size (mm)	Thickness	Finish	Colour Availability
1	Mosaic 30 x 10 on 315 x 315 sheet	6	Natural	All colours

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

DNA

Technical Data

Product Type: Unglazed Porcelain (BS EN 14411 – Group BIa)
with manufacturer’s protective coating
Use: Floors & Walls
Product Code: DWPM

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement (for nominal size N)		Actual Value
		70mm ≤N<150mm	N ≥ 150mm	
Length & width	BS EN ISO 10545-2	± 0.9mm	± 0.60% (max. ± 2.0mm)	Conforms
Thickness	BS EN ISO 10545-2	± 0.5mm	± 5% (max. ± 0.5mm)	Conforms
Edge straightness	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 1.5mm)	Conforms
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 2.0mm)	Conforms
Planarity (flatness)	BS EN ISO 10545-2	± 0.75mm	± 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°	Natural
Areas with bare feet	DIN 51097	C over 24°	Natural
Slip resistance Coefficient of friction	BS EN 16165	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/mm²	55 N/mm² (Typical value)
Breaking strength	BS EN ISO 10545-4	< 7.5mm ≥ 700 N	1984 N (Typical value)
Frost resistance	BS EN ISO 10545-12	No surface alteration	Resistant
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Resistant
Chemical resistance: Low concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	ULB
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB min.	UB
Stain resistance	BS EN ISO 10545-14	Declared value	Class 5
Reaction to fire	BS EN 13501-1		Class B, s1, d0
Recycled content			0%

***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. November 2023