

Montana

Porcelain Wood



Floor: DRMG 01 & 02 Natural

5 Colours / 1 Finish / 3 Sizes

Inspired by the canopies that shape our forests, the Montana porcelain wood-effect range replicates the textures and original shades of wood with the same rich contrasts as the landscape.



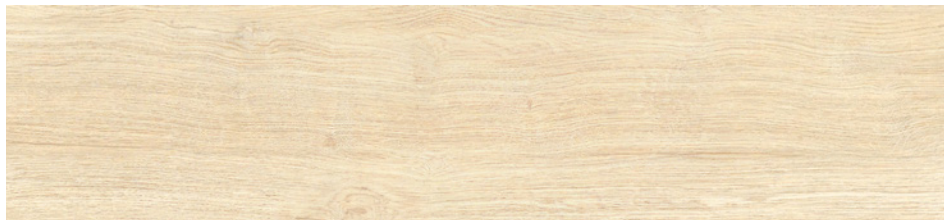
Floor: DRMG 05 Chevron Left & Right Natural



Floor: DRMG 04 Natural



DRMG 01, 02, 04 & 05 Natural



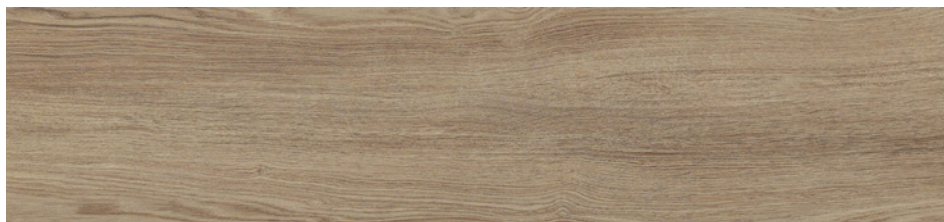
DRMG 01



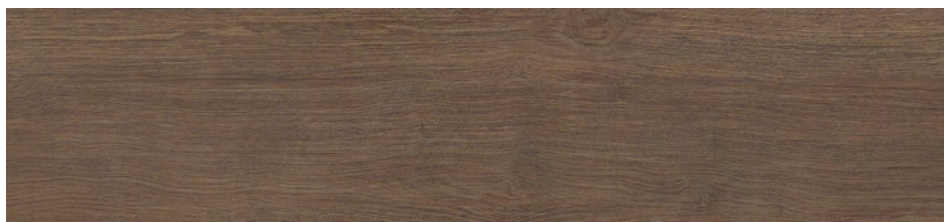
DRMG 02



DRMG 03

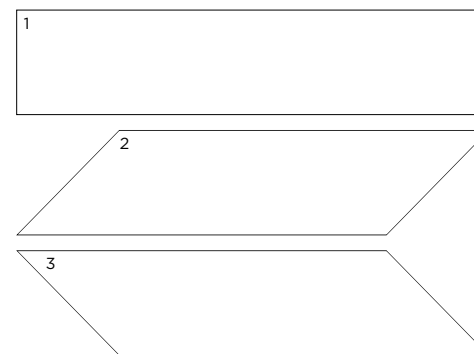


DRMG 04



DRMG 05

Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	897 x 199.1 (N)	10.5	Natural	All colours
2	Chevron Left 702 x 200 (N)	10.5	Natural	All colours
3	Chevron Right 702 x 200 (N)	10.5	Natural	All colours
	Skirting 897 x 95 (N)	10.5	Natural	All colours
	Grooved Step Tread 897 x 199.1 (N)	10.5	Natural	All colours

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

Montana

Technical Data

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

Use: Floors & Walls

Product Code: DRMG

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°	Natural
Areas with bare feet	DIN 51097	A over 12° to 18°	Natural
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	≥ 40 N/mm ² (typical value)
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	≥ 3500 N (typical value)
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	Class 3 - DRMG 05 Class 4 - DRMG 01, 02, 03 & 04
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	≤ 8 x 10 ⁻⁶ / °C (Typical 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	GLA
High concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	GHA
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	GB min.	GA
Stain resistance	BS EN ISO 10545-14	Min. Class 3	Class 5
Reaction to fire	Based on the decision 96/603/EC and its changes		A1 _{FL} /A1
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. Feb. 2022

DOMUS

service@domusgroup.com | t: 020 8481 9500 | domusgroup.com