

# Plimatech Magnum

*Lightweight Slabs / Porcelain Stone*



**9 Colours / 1 Finish / 5 Sizes / 2 Mosaics**

Plimatech Magnum combines the technical advantages of porcelain stoneware with the natural look of a highly sought-after granite called Plima. This South Tyrol pegmatite is known for its rough texture, studded with crystalline formations and light-dark mottling distributed in a varied manner over the surface.





Floor: DMAG 217 Matt



Floor: DMAG 216 Matt

# Sizes



DMAG 210



DMAG 211



DMAG 212



DMAG 213



DMAG 214



DMAG 215



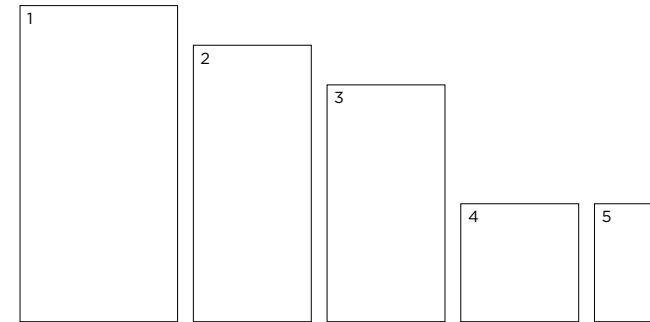
DMAG 216



DMAG 217



DMAG 218



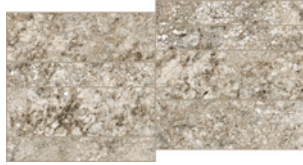
	Size (mm)	Thickness	Finish	Colour Availability
1	3197 x 1597 (R)	6	Matt	DMAG 210
2	2797 x 1197 (R)	6	Matt	All colours
3	2397 x 1197 (R)	6	Matt	All colours
4	1197 x 1197 (R)	6	Matt	All colours
5	1197 x 597 (R)	6	Matt	All colours

(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.

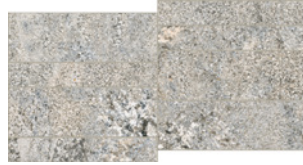
### Muretto Mosaic



DMAG 211



DMAG 214



DMAG 217

### Hive Hexagon Mosaic



DMAG 211

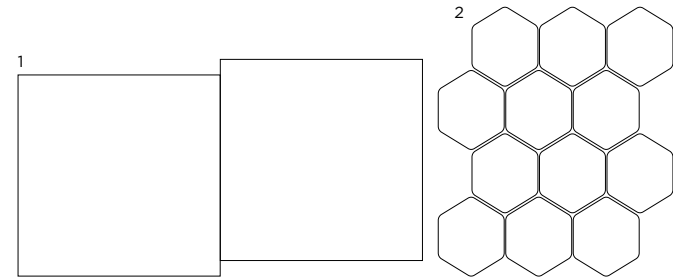


DMAG 214



DMAG 217

# Mosaics & Special Pieces



Wall: DMAG 211 Hive Hexagon Mosaic Matt

	Size (mm)	Thickness	Finish	Colour Availability
1	Muretto Mosaic (R) on 597 x 297 sheet	6	Matt	DMAG 211, 214 & 217
2	Hive Hexagon Mosaic (R) on 337 x 297 sheet	6	Matt	DMAG 211, 214 & 217
	Plinth Skirting 597 x 46	6	Matt	All colours

(R) Rectified size – square edge with bevel. Swatch colours may vary from original. Samples should be requested.

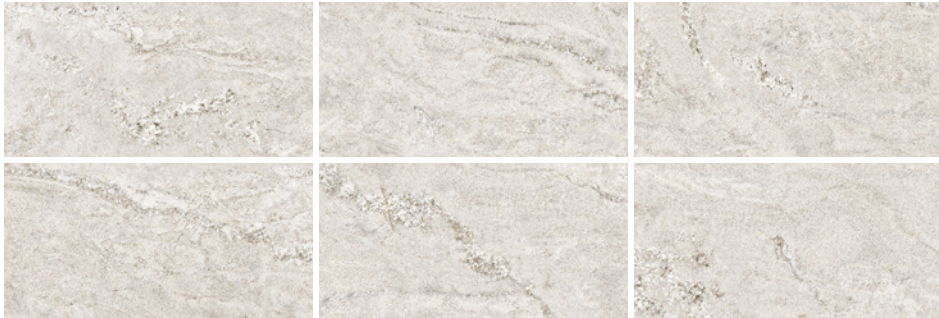


**DOMUS**

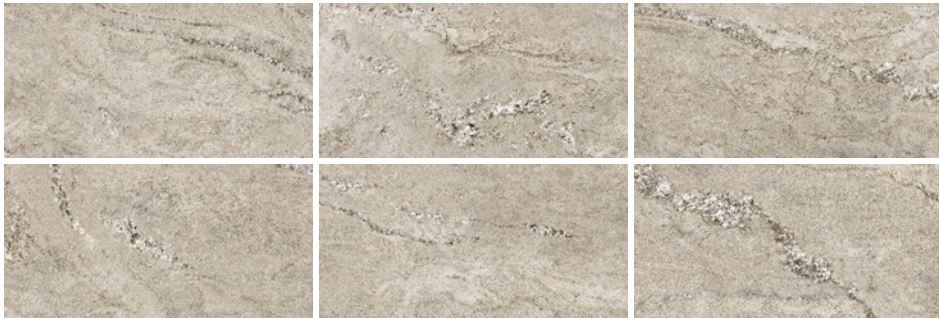
service@domusgroup.com | t: 020 8481 9500 | domusgroup.com

## V3 - High Shade Variation

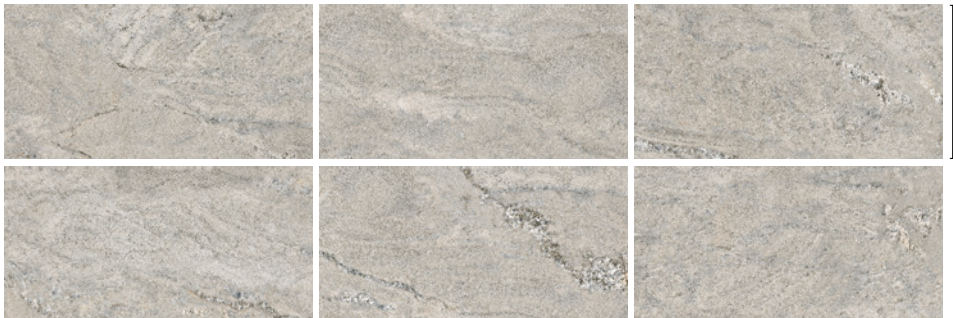
---



DMAG 210 Matt



DMAG 213 Matt



DMAG 216 Matt

## V4 - Random Shade Variation

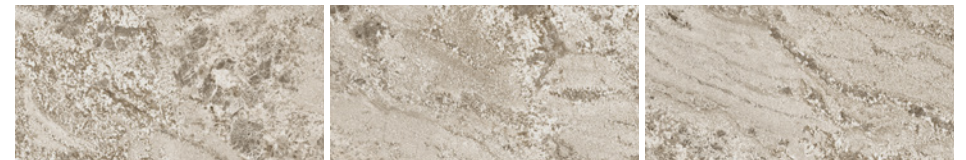
---



DMAG 211 Matt



DMAG 212 Matt



DMAG 215 Matt



DMAG 217 Matt



DMAG 218 Matt

# Plimatech Magnum

## Technical Data

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

**Use:** Floors & Walls

**Product Code:** DMAG 210-218

### 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 16165 (Annex B)	R10 from 10° to 19°	Matt
Areas with bare feet	BS EN 16165 (Annex A)	B over 18° to 24°	Matt
Slip resistance (Pendulum) Coefficient of friction	BS EN 16165 (Annex C)	Test results upon request	

### 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>	52 N/mm <sup>2</sup> (Average Value)
Breaking strength	BS EN ISO 10545-4	< 7.5mm ≥ 700 N	1350 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
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB/GB min.	UA
Stain resistance	BS EN ISO 10545-14	Declared value - unglazed	Class 5
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 2025

**DOMUS**

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