

Brillante

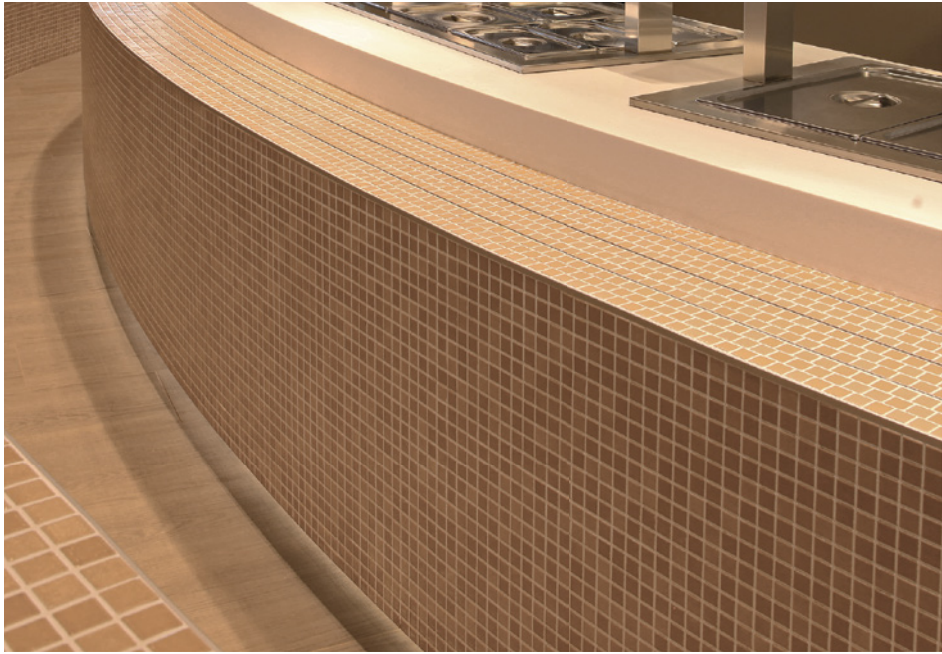
Ceramic Colours



28 Colours / 2 Finishes / 3 Mosaics

Brillante is a range of glazed ceramic mosaics characterised by the different shades of colours per sheet. Brillante has a comprehensive colour palette and a wide selection of remarkable mosaics. Suitable for heavy-traffic and wet areas.





Counter: ANT 08 Mosaic 25 x 25 Glazed



Floor: ANT 08 Mosaic 12 x 12 Glazed



Wall & Seating: ANT 24 Mosaic 12 x 12 Glazed
Floor & Bath: ANT 13 Mosaic 12 x 12 Glazed



Wall: ANT 04 Mosaic 12 x 12 Glazed

Mosaics



ANT 13



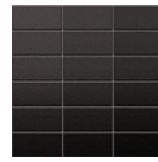
ANT 25



ANT 09



ANT 04



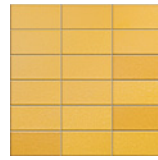
ANT 10



ANT 07



ANT 08



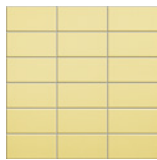
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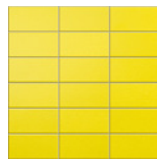
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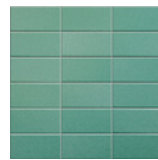
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ANT 14



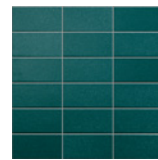
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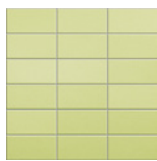
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ANT 15



ANT 33



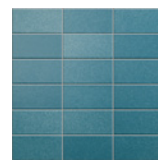
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ANT 21



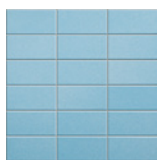
ANT 22



ANT 23



ANT 11



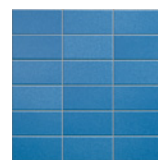
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ANT 18



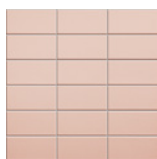
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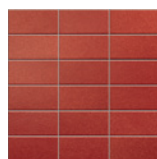
ANT 30



ANT 24



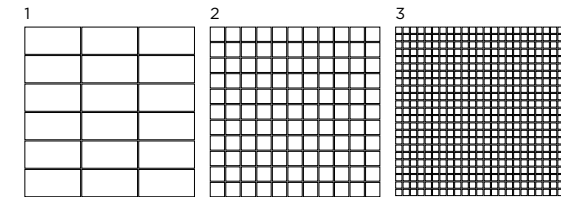
ANT 03



ANT 05



ANT 54



	Size (mm)	Thickness	Finish	Colour Availability
1	Mosaic 100 x 50 on 300 x 300 sheet	7.2	Glazed	All colours
2	Mosaic 25 x 25 on 300 x 300 sheet	7.2	Glazed Anti-Slip	All colours ANT 04, 07, 09, 13, 17, 18, 21, 22, 24, 25, 27 & 33
3	Mosaic 12 x 12 on 300 x 300 sheet	7.2	Glazed Anti-Slip	All colours ANT 04, 07, 09, 13, 17, 18, 21, 22, 24, 25, 27 & 33
	Concave Trim 100 x 25	7.2	Glazed	All colours
	3-Way Concave Trim 120 x 25	7.2	Glazed	All colours
	Convex Trim 100 x 25	7.2	Glazed	All colours
	3-Way Convex Trim 120 x 25	7.2	Glazed	All colours
	Terminal Tile 100 x 25	7.2	Glazed	All colours
	Convex & Concave Cap	7.2	Glazed	All colours

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

Colours above shown in Mosaic 100 x 50mm format.



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Brillante

Technical Data

Product Type: Glazed Ceramic Mosaic (BS EN 14411 - Group Bib)

Use: Walls & Floors

Product Code: ANT

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement (for nominal size <i>N</i>)		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)	R9 from 3° to 10° R10 from 10° to 19° R11 from 19° to 27° R12 from 27° to 35°	Glazed Anti-Slip 25 x 25mm Anti-Slip 25 x 25mm Anti-Slip 12 x 12mm
Areas with bare feet	DIN 51097	A over 12° to 18° B over 18° to 24° C over 24°	Glazed 25 x 25, 50 x 100 & 100 x 100mm Glazed 12 x 12mm / Anti-Slip 25 x 25mm Anti-Slip 25 x 25 & 12 x 12mm
Slip resistance Coefficient of friction	BS. 7976-2	Test results upon request	

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

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	0.5% < Eb ≤ 3%	≤ 1% (Typical value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 30 N/mm ²	> 50 N/mm ² (Typical value)
Breaking strength	BS EN ISO 10545-4	≥ 700 N	> 1800 N (Typical value)
Resistance to surface abrasion	BS EN ISO 10545-7	PEI *see classifications below	<u>Class 2:</u> ANT 04; 05; 10; 11; 20; 24 & 33 <u>Class 3:</u> ANT 08; 15; 16; 18; 19; 22; 23; 27; 29; 30 & 35 <u>Class 4:</u> ANT 03; 07; 09; 14; 17; 21; 25 & 28 <u>Class 5:</u> ANT 13
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	< 7X10 ⁻⁶ /°C (Typical value)
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: Low concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	GLB min.
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
Colour resistance to light exposure	DIN 51094	No noticeable colour variation	Resistant
Reaction to fire	Based on the decision 96/603/EC and its changes		A1 _{FL} /A1
Recycled content			30%

*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



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