

# Arcade

*Porcelain Terrazzo*



**3** Colours / **1** Finish / **3** Sizes / **1** Décor

Arcade is a traditional and carefully-crafted terrazzo-effect porcelain tile range with subtle shiny effects that add realism to spaces. These rectified porcelain tiles with the Lettère Décor option provide differentiation and style within the same range.



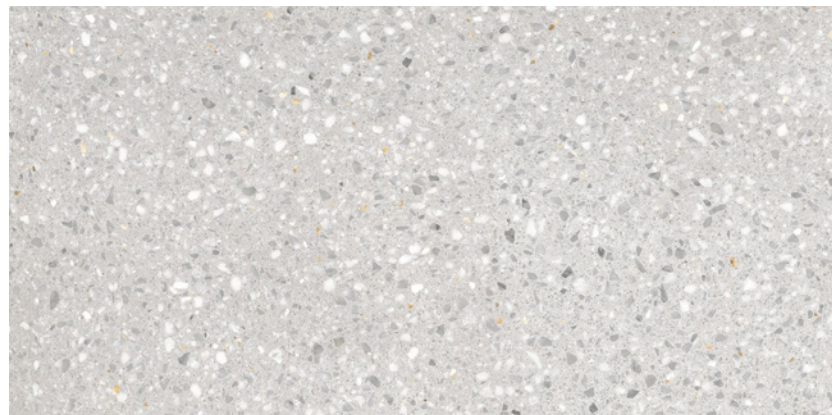




DAGC 01

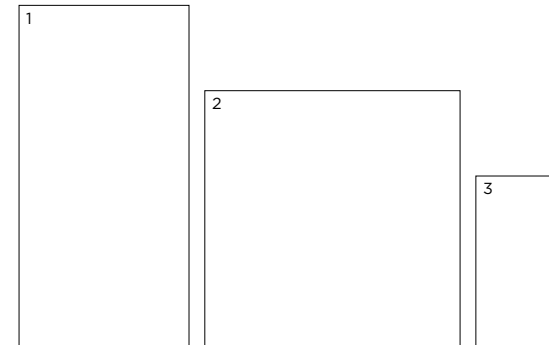


DAGC 02



DAGC 03

# Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	1200 x 600 (R)	9	Matt	All colours
2	900 x 900 (R)	9	Matt	All colours
3	600 x 298 (R)	9	Matt	All colours

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

# Décors

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Lettere Décor



DAGC Lettere Décor



	Size (mm)	Thickness	Finish	Colour Availability
1	Lettere Décor 1200 x 600 (R)	9	Matt	As shown

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

# Arcade

## Technical Data

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

**Use:** Floors & Walls

**Product Code:** DAGC

### DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement (for nominal size <i>N</i> )	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
Slip resistance (Pendulum) 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/mm <sup>2</sup>	Conforms
Breaking strength	BS EN ISO 10545-4	≥ 7.5mm ≥ 1300 N	Conforms
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	Class 4
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	< 9x10 <sup>-6</sup> /°C (Typical value)
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Conforms
Crazing resistance	BS EN ISO 10545-11	No visible signs	Conforms
Frost resistance	BS EN ISO 10545-12	No surface alteration	Conforms
Chemical resistance: Low concentrations of acids & alkalis	BS EN ISO 10545-13	Minimum LB	Conforms
High concentrations of acids & alkalis	BS EN ISO 10545-13	Minimum HB	Conforms
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB/GB min.	Conforms
Stain resistance	BS EN ISO 10545-14	Min. Class 3 – glazed	Conforms
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			16%

#### \*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

