Balance

Porcelain Minimal

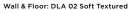


7 Colours / 1 Finish / 3 Sizes

Through a carefully considered study of the effect of angled lights across a surface, Balance recreates these gradients in porcelain. The result is a harmonious blend of light and dark, where differences combine in a subtle dance of shadows.







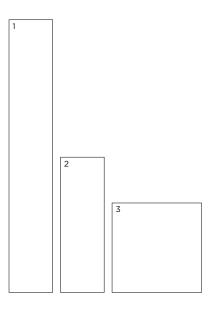


Floor: DLA 07 Soft Textured

DLA 01 DLA 02 DLA 03 **DLA 04** DLA 05 **DLA 06**

DLA 07

Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	298 x 48 (R)	9	Soft Textured	All colours
2	148 x 48 (R)	9	Soft Textured	All colours
3	98 x 98 (R)	9	Soft Textured	All colours

(R) Rectified size – squared edge with bevel.

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





Balance

Technical Data

Product Type: Glazed Porcelain (BS EN 14411 - Group Bla)

Use: Floors & Walls
Product Code: DLA

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement (for nominal size <i>N</i>) 70mm ≤N<150mmN ≥ 150mm	Actual Value
Length & width	BS EN ISO 10545-2	± 0.60% (max. ± 2.0mm)	± 0.30%
Thickness	BS EN ISO 10545-2	± 5% (max. ± 0.5mm)	± 5%
Planarity (flatness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	± 0.30%

SLIP RESISTANCE

Technical Characteristics	Industry Standards	Requirement	Finish
Areas with footwear	BS EN ISO 10545-17 (DIN 51130)	R9 from 3° to 10°	Natural
Areas with bare feet	DIN 51097	A over 12° to 18°	Natural
Slip resistance Coefficient of friction	BS 7976-2 BS EN 16165	Test results upon request	

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ O.5%	≤ 0.5% (typical value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm²	≥ 35 N/mm² (typical value)
Breaking strength	BS EN ISO 10545-4	≥ 7.5mm ≥ 1300 N	≥ 1300 N (typical value)
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	Class 3 - DLA 05 - 07 Class 4 - DLA 01 - 04
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	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	UB/GB min.	GA
Stain resistance	BS EN ISO 10545-14	Min. Class 3 - glazed	Class 5
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 _{FL} /A1	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









