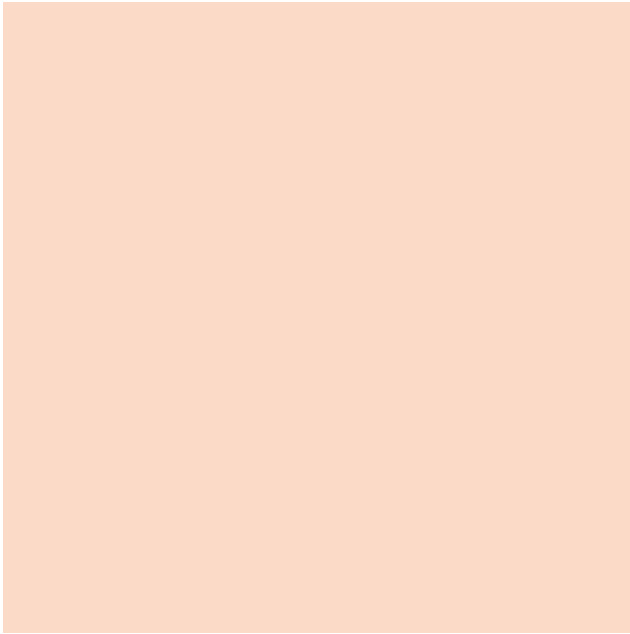


PRISM
PRISM5-PINK-SG

RAK
CERAMICS


















Product type:	Base
Product code:	PRISM5-PIN-SG60A
Size:	60x60cm
Series:	PRISM
Color:	PINK
Typology:	FULL BODY
Structure:	SMOOTH
Surface look:	MATT
Edge:	RECTIFIED
Thickness:	8.5 mm
Unity measure:	M²

Dimensions: All dimensions in mm tolerance +5% for below 200mm and +3% for above 200mm.
Thickness tolerance of $\pm 5\%$ whichever is less.

Note: Due to a continuing development programme to improve design and performance, the manufacturer reserves all rights to vary specifications without prior information.

TECHNICAL CHARACTERISTICS - FULL BODY PORCELAIN TILES (BIA - UGL)

RAK Ceramics Specifications					
	Test Description	Standard Test Method	International Standard ISO 13006	(Rectified)	(Unrectified)
	Length & Width	BS EN ISO 10545-2	+/- 0.6%	+/- 0.1%	+/- 0.3%
	Thickness	BS EN ISO 10545-2	+/- 5.0%	+/- 5.0%	+/- 5.0%
	Rectangle Squareness	BS EN ISO 10545-2	+/- 0.5%	+/- 0.2%	+/- 0.4%
	Straightness of sides	BS EN ISO 10545-2	+/- 0.5%	+/- 0.2%	+/- 0.3%
	Surface Flatness	BS EN ISO 10545-2	+/- 0.5%	+/- 0.2%	+/- 0.3%
	Water Absorption	BS EN ISO 10545-3	<=0.5%	<=0.1%	<=0.1%
	Modulus of Rupture	BS EN ISO 10545-4	>=35 N/mm2	>=40 N/mm2	>=40 N/mm2
	Breaking Strength	BS EN ISO 10545-4	>=1300N	>=1500N	>=1600N
	Resistance to deep abrasion	BS EN ISO 10545-6	<=175/mm³	<=150/mm³	<=150/mm³
	Linear Thermal Expansion	BS EN ISO 10545-8	<=9x10 ⁻⁶ °C ⁻¹	<=7x10 ⁻⁶ °C ⁻¹	<=7x10 ⁻⁶ °C ⁻¹
	Resistance to Thermal Shock	BS EN ISO 10545-9	No visible defect	No visible defect	No visible defect
	Frost Resistance	BS EN ISO 10545-12	No visible damage	No visible damage	No visible damage
	Resistance to chemicals	BS EN ISO 10545-13	No visible defect	No visible defect	No visible defect
	Resistance to stains	BS EN ISO 10545-14	Manufacturer to state class	Stain removed Min. class 2	Stain removed Min. class 2
	Colour Resistance to UV Light	DIN 51094	No change in colour	No change in colour	No change in colour

Note : Shade variation across the batches is inherent to the manufacturing process and the pre-laying colour comparison is recommended