LOUNGE DARK ANTHRACITE





Product code:	A09GLOUN-055.U0R	
Size:	30x60cm	
Series:	LOUNGE	
Color:	DARK ANTHRACITE (BLACK)	
Typology:	FULL BODY PORCELAIN	
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)	
$\overset{\uparrow}{\longleftrightarrow}$	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%	
90°	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%	
H ₂ 0	Water Absorption	BS EN ISO 10545-3	<=0.5%	<=0.1%	<=0.1%	
$\frac{\downarrow}{\uparrow\uparrow}$	Modulus of Rupture	BS EN ISO 10545-4	>=35 N/mm2	>=40 N/mm2	>=40 N/mm2	
KG ↑ ↑	Breaking Strength	BS EN ISO 10545-4	>=1300N	>=1500N	>=1600N	
0	Resistance to deep abrasion	BS EN ISO 10545-6	<=175/mm³	<=150/mm ³	<=150/mm³	
\sum	Linear Thermal Expansion	BS EN ISO 10545-8	<=9x10 ⁻⁶⁰ C ⁻¹	<=7x10 ⁻⁶⁰ C ⁻¹	<=7X10 ⁶⁰ 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