



KEYSTONE

Climax Tile Range Data Sheet

Product technical details - compliant with standards
ISO 13006-G(Group Bla-UGL), EN 14411-G(Group Bla-UGL)

Tile Sizes	Tile Colours
1200 x 300 x 9.5mm rectified natural 1200 x 200 x 9.5mm rectified natural 1200 x 200 x 9.5mm rectified grip 600 x 75 x 9.5mm rectified natural 1200 x 400 x 20mm rectified grip linear pattern 1200 x 200 x 9.5mm rectified natural hexagon mosaic 327 x 284 x 9.5mm rectified natural skirting 600 x 75 x 9.5mm rectified natural	All Colours all sizes (Drift, Wind, Beam, Warmth, Rustic, Dark)

Drift



Wind



Beam



Warmth



Rustic



Dark



Patterns (all colours)



sales@keystoneco.co.uk



204 Duggins Lane, Coventry, CV4 9GP.



www.keystoneco.co.uk



024-76422-580



KEYSTONE

Technical Features	Test Method	Required Values	Average Values
Water Absorption	ISO 10545-3	≤ 0,5%	0,05%
Breaking Strength	ISO 10545-4	≥ 1300 N	2.200 N 9,5 mm 13.600 N 20 mm
Modulus of rupture	ISO 10545-4	≥ 35 N/mm ²	50 N/mm²
Deep Abrasion Resistance	ISO 10545-6	≤ 175 mm ³	145 mm³
Linear Thermal Expansion	ISO 10545-8	No provision	$\alpha \leq 7 \times 10^{-6} \text{ }^\circ\text{C}^{-1}$
Stain Resistance	ISO 10545-14	Classe / Class 3 Min.	5 RESISTANT
Chemical Resistance	ISO 10545-13	As indicated by manufacturer	LA-HA RESISTANT
Frost Resistance	ISO 10545-12	No alteration	RESISTANT
Slip Resistance	DIN EN 16165 - Annex B	-	R10 Naturale R11 Grip - Ext
	DIN EN 16165 - Annex A		C (A+B+C) Grip - Ext
	BS 7976-2		PTV 36+ wet (Sl. 96 - Sl. 55) Grip - Exterior
Length & Width *	ISO 13006		+ -0.6%
Straightness of Sides	ISO 13006		+ -0.5%
Rectangularity	ISO 13006		+ -0.6%
Warpage	ISO 13006		+ -0.5%
Thickness	ISO 13006		+ -5%
Shade Variation	ANSI A137.1	As indicated by manufacturer	V3 Variazioni moderate / Moderate variations Drift - Wind V4 Variazioni sostanziali / Substantial variations Beam - Warmth - Rustic - Dark
Fire Reaction	EN 13823 EN 9239-1	CPR (UE) 305/2011, 2000/147/CE, UNI EN 13501-1	Class A1 (wall) Class A1fl (floor)
Thermal Conductivity	EN 12524	-	$\lambda = 1,3 \text{ W/m } ^\circ\text{K} / 0.7 \text{ BTU/ft h } ^\circ\text{F}$
Recommended minimum joint Interior/Exterior		RECT (Interior) Outdoor	2mm 5-6mm circa/approx

*(Please note rectified tiles are reduced in size during the rectification process but the size is consistent from tile to tile to the following specification. E.g.600mm x 300mm tile rectified will be 595mm x 295mm)



sales@keystoneco.co.uk



204 Duggins Lane, Coventry, CV4 9GP.



www.keystoneco.co.uk



024-76422-580