



IMPRESSION

TECHNICAL SPECIFICATION



This Range

A vibrant and contemporary range of porcelain tiles, with the variety of patterns. For use on walls and floors.

Suitable for:



Wet Areas



Exterior

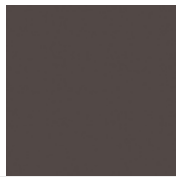


Interior

Sizes

200 x 200 x 8.5mm rectified natural - price per m2
 Pattern Lace 200 x 200 x 8.5mm rectified natural - price per m2
 Pattern Charm 200 x 200 x 8.5mm rectified natural - price per m2
 Pattern Vine 200 x 200 x 8.5mm rectified natural - price per m2
 Pattern Mix 200 x 200 x 8.5mm rectified natural - price per m2

Colours



Nero



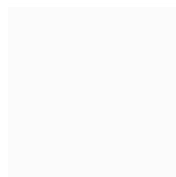
Stem



Azure



Spice



Blanco



Pattern Lace
(Available in all colours)



Pattern Charm
(Available in all colours)



Pattern Vine
(Available in all colours)



Pattern Mix
Available in all colours

Technical Specifications

Technical Features	Test Method	Required Values	Average Values
Length and width	ISO 10545-2	±0.6% and ± 2.0mm Rect. : ±0.3% and ± 1.0mm	Compliant
Straightness of sides	ISO 10545-2	±0.5% and ± 1.5mm Rect. : ±0.3% and ± 0.8mm	Compliant
Rectangularity	ISO 10545-2	±0.5% and ± 2.0mm Rect. : ±0.3% and ± 1.5mm	Compliant
Flatness	ISO 10545-2	±0.5% and ± 2.0mm Rect. : ±0.4% and ± 1.8mm	Compliant
Thickness	ISO 10545-2	±5% and ± 0.5mm	Compliant
Water Absorption	ISO 10545-3	≤ 0.5%	Compliant
Breaking Strength	ISO 10545-4	≥ 1300 N	Compliant
Modulus of Rupture	ISO 10545-4	≥ 35 N/mm ²	Compliant
Linear Thermal Expansion	ISO 10545-8	Declared value	$\alpha \leq 7.1 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$
Stain Resistance	ISO 10545-14	Class 3 min.	Compliant
Chemical Resistance	ISO 10545-13	Declared value	LA - HA
Frost Resistance	ISO 10545-12	No alterations	Resistant
Shade Variation	ANSI A 137.1	Not required	V1
Fire Reaction	UNI EN 13501-1	-	A1FL class
Thermal Conductivity	EN 12524	Not required	$\lambda = 1.3 \text{ W/m}\cdot\text{K}$
Household chemicals resistance	ISO 10545-13	B min.	Compliant

Mohs Hardness	UNI EN 101	5 Min.	Compliant
Slip Resistance	EN 16165 an.B EN 16165 an.A ANSI A326.3 B.C.R.A. Rep. CEC/81 EN 16165 an.C	Declared value Declared value Declared value Declared value Declared value	/ / / / /
Light and colour fastness	DIN 51094	Not required	No variations



Impression Nero
Impression Spice





Impression Blanco
Impression Stem





Tatton Azure





204 Duggins Lane, Tile Hill, Coventry,
CV4 9GP
02475 092 859
www.keystoneco.co.uk

