

RIALTO CASTELLO

TERRAZZO - HONED

The Italian city of Venice is well known for its terrazzo filled buildings, and we took our inspiration for this range of resin-based real terrazzo tiles from landmarks and areas of the city. Rialto is made from recycled and waste marble materials, making it as sustainable as it is beautiful.



FORMAT (CM)

60 x 60 x 1.2
Slab 123 x 183

AVAILABILITY

Usually in stock
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NOTES

Suitable for interior walls and floors.



TECHNICAL DATA

TEST	STANDARD	RESULT
Density	EN 14617-1	2500 - 2585kg/m ³
Water Absorption	EN 14617-1	0.05 - 0.70%
Flexural Strength	EN 14617-2	9.2 - 20.8 MPa
Abrasion Resistance	EN 14617-4	≤34.8 mm
Mohs Hardness	EN 101	3 - 4 Mohs
Impact Resistance	EN 14617-9	J (12mm) J (20mm) J (30mm)
Chemical Resistance	EN 14617-10	Acid < 60% Base / Alkali > 80%
Reaction to Fire	EN 13501-1	n.a.
Freeze and Thaw Resistance	EN 14617-5	Without visible defects $KM_{f25} = 0.87$
Thermal Shock Resistance	EN 14617-6	Without visible defects $\Delta R_{f,20} = 18.1 (\%)$ $\Delta m = 0.01 (\%)$
Thermal Conductivity	EN 12664	2.069W/m.K
Linear Thermal Expansion Coefficient	EN 14617-11	$9.7 - 12.0 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$
Compressive Strength	EN 14617-15	100 - 120MPa
Slip Resistance	EN 14231	Dry: ≤67 Wet: ≤20

- ✓ Suitable for use with underfloor heating
- ✓ Suitable for use in wet areas

For any further information or advice, please contact our team.

INSTALLATION, CARE & MAINTENANCE ADVICE

Please refer to the installation guides on our website.

**UK
CA**

CA' PIETRA

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