

LUCCA

LIMESTONE • TUMBLED

A versatile cool limestone with occasional darker clouding and light speckled fossils. Lucca offers a calm, practical and refined finish perfect for contemporary properties.



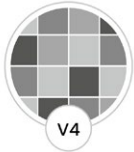
FORMAT (CM)

- 40 x 40 x 1.5
- 40 x 60 x 1.5
- 60 x Random x 1.5

AVAILABILITY

- Usually in stock
- Usually in stock
- Usually in stock

Suitable for interior walls and floors, sealing required.



TECHNICAL DATA

Petrographic Details

Fine to medium and coarse grained limestone, well to very well compacted. Occasional unevenly distributed, possible subround biocalsts, up to 5mm across and 7mm long and commonly less than 3mm across and 5mm long. Occasional stylolitic seams ran along the thickness and were mainly tightly closed and exhibited a brown coloration possibly due to iron and/or manganese oxide presence. Sporadic veins, associated with stylolites, were infilled with sparry calcite up to 4mm long and 2mm across. The stone was hard to very hard and robust and dense (subjective estimation).

TEST	STANDARD	RESULT
Apparent Density	BS EN 1936 : 2006	2630kg/m ³
Open Porosity	BS EN 1936 : 2006	2.3%
Water Absorption at Atmospheric Pressure	BS EN 13755 : 2008	0.7%
Flexural Strength (3 Point)	BS EN 12372 : 2006	12.4MPa
Thermal Shock Resistance	BS EN 14066 : 2013	10.1MPa
Abrasion Resistance	BS EN 14157 : 2004	20mm
Slip Resistance (Dry)	BS EN 14231 : 2003	PTV 59.15
Slip Resistance (Wet)	BS EN 14231 : 2003	PTV 28.75

- ✓ Suitable for use with underfloor heating
- ✓ Suitable for use near heat sources

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

INSTALLATION, CARE & MAINTENANCE ADVICE

Please refer to the installation guides on our website.

PRODUCT NOTES

This product is prone to efflorescence. To avoid this, store in a dry area, and use rapid or semi-rapid set adhesive, such as our Sarsen Home Premium Semi-Rapid Adhesive.