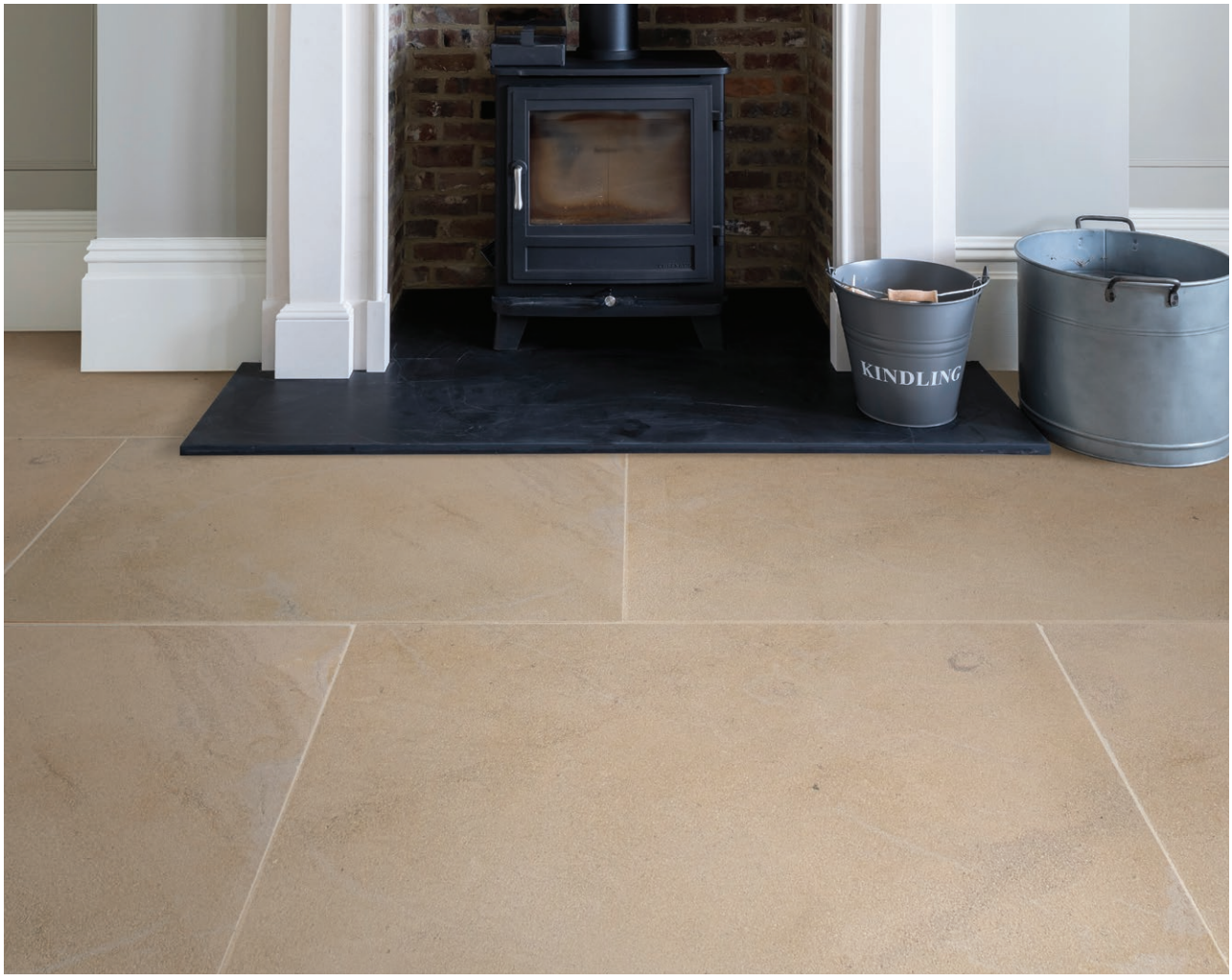
Artisans
OF DEVIZES

Lacock

LIMESTONE | NATURAL

Reminiscent of the beautiful limestone flooring found in the cloisters at Lacock Abbey in Wiltshire. The soft, tactile Natural finish provides a tough, hardworking surface for all rooms, while the rich amber tones and deep veining closely replicate British limestones.

Suitability: Domestic/light commercial interior floors, sealing required



Formats

Format	Availability
60 x Random x 1.5cm	Usually in stock

Artisans
OF DEVIZES

Technical Data

Petrographic Description
Pale beige to beige/cream to very pale grey/brown, fine to coarse grained. Generally well compacted, fresh LIMESTONE. Hard to robust (subjective assessment). Pale grey to grey and cream to white irregular and elongate grains probably relict bioclasts debris, peloids up to 6mm long, generally unevenly distributed. A visible Stylolitic seam, was stained orange/brown, probably from iron and/or manganese oxide.

Material Composition
Peloids, relict bioclasts 78%. Sparry Calcite cement 10%. Micrite matrix 10%. Microcrystalline quartz 2%. Iron and/or manganese oxide <<1%.

Petrographic Details
The stone is matrix and in places grain-supported (bioclastic peloidal limestone) comprising predominantly relict bioclastic debris, peloids, and in places sparry calcite cement and micrite matrix. Relict bioclasts debris ranges to 3mm (commonly less than 2mm) and are replaced partially by micrite, sparry calcite or microspar. Peloids range from 50 µm to 1mm (most commonly 100 to 400 µm) and are predominantly micrite. Chalcedony also infilled small pockets in peloids. Sparry calcite generally forms the matrix, occasionally replacing parts of peloids and bioclasts. Micrite also forms a matrix in places. Rare orange-brown iron and/or manganese oxide stained a few peloids and a stylolitic seam. Stone is generally well compacted, with sporadic irregular voids, generally less than 100 µm across. The micrite and sparry calcite cement matrix may be microporous.

Test	Standard	Result
Apparent Density	BS EN 1936 : 2006	2580kg/m^3
Open Porosity	BS EN 1936 : 2006	4.3%
Water Absorption at Atmospheric Pressure	BS EN 13755 : 2008	1.5%
Flexural Strength (3 Point)	BS EN 12372 : 2006	18.4MPa
Frost Resistance (56 Cycles)	BS EN 12371 : 2010	17.9MPa
Abrasion Resistance	BS EN 14157 : 2004	20mm
Thermal Shock Resistance	BS EN 14066 : 2013	18.9MPa
Slip Resistance (Dry)	BS EN 14231 : 2003	PTV 74
Slip Resistance (Wet)	BS EN 14231 : 2003	PTV 53

✓ Suitable for use with underfloor heating
✓ Suitable for use in wet areas
✓ Suitable for use in freezing temperatures

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