

Material Characteristics



Commercial Name: Woodkirk
 Stone Type: Buff / Sandstone
 Place of Origin: Morley / UK
 Density (Kg/m3): 2330



Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	9.70	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	11.2 / 11.4	BS EN 12371:2010
Compressive Strength (MPa) LEV	66.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	73 / 67	BS EN 12371:2010
Slip Resistance	Sawn: 74 (dry) / 71 (wet)	BS EN 14231:2003
Water Absorption (g/m2/s2)	4.40	BS EN 13755:2008
Wide Wheel Abrasion (mm)	25	BS EN 14157:2004
Open Porosity (%)	13.8	BS EN 1936:2006
PPV (Before/After Polishing)	88/71 (Sawn)	BS EN 7932:2003
Light Reflectance Value (LRV) %	29.8 (Sawn)	BS EN 84369:2008



Hardscape Products Ltd., Eagley House, Deakins Business Park, Egerton, Bolton, Lancashire, BL7 9RP

Telephone 01204 565 500 Email enq@hardscape.co.uk

www.hardscape.co.uk