

Sandal Buff Multi Sandstone



Natural Stone Specialists

Sandal Buff Multi Sandstone is a medium-grained Sandstone which is quarried and produced in northern Spain along with UK production by our trusted masons, offering beige tones with orange and brownish veins.



Technical Information (typical)

Apparent Density	2190 kg/m ³
Compressive Strength	53 MPa
Water Absorption at atmospheric pressure	5.7%
Flexural Strength	4.3 MPa
Slip Resistance Value*	83 USRV
Abrasion Resistance Value**	28.5 mm

Flexural strength after frost resistance (12 cycles)	3.9 MPa
Flexural strength after frost resistance (48 cycles)	3.6 MPa
Thermal shock resistance (20 cycles)	0.06% (Weight), 6.5% (Ed)
Breaking load at dowel hole	750 N
Coefficient of linear thermal expansion	9.96·10 ⁻⁶ ·C ⁻¹

*Slip Resistance Value (SRV) of greater than 36 is generally considered of low slip potential (Guidance from the UK Slip Resistance Group, Issue 5, 2016).

**An Abrasion Resistance Value of less than 23 is considered suitable for intensive use as per BRE IP10/100.

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