

Date Created: 04/05/23



Laurel Bank Sandstone





*It should be noted that colour variations and markings are characteristic of Natural Stone. Inherent variations cannot be controlled nor the precise shade of stone guaranteed.

One of our most popular sandstones, Laurel Bank is a stunning, creamy, warm-toned Indian stone. With subtle features including veining it is available in a blasted finish to optimise this and offers an understated natural beauty to any scheme. Laurel Bank has excellent strength and will stand the test of time when it comes to both performance and appearance. Available in paving and a wide range of commercial applications, Laurel Bank sandstone is great for use in both traditional and contemporary settings. Due to the size of the quarried block, it is well suited for the creation of larger items such as bespoke street furniture.

All our sandstones are fully tested to the appropriate standards in the UK and are all UKCA marked in accordance with the latest legislation.

DESCRIPTION	
Appearance	Light Buff Sandstone with some darker banding
Manufacturing Process	Sawn
Geological Type	Cambrian Sandstone
Quarry of Origin	Kota Region, Rajasthan, India
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1341 : 2012, BS EN 1342 : 2012 & BS EN 1343 : 2012
Petrographical Description	Pale greyish beige with red brown streaks fine to medium grained sandstone
UKCA Marking/DOP	https://www.marshalls.co.uk/declarations



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PHYSICAL PROPERTIES	
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Abrasion Resistance (mm)	18.39mm (Mean value to EN 14157 : 2017 (Hev = 18.5mm))
Durability (Freeze-thaw)	19/22.2 MPa (Mean values to EN 12371 : 2010)
Material Density	2526 kg/m³ (Mean value to EN 1936 : 2006)
Open Porosity (%)	4.03% (Mean value to EN 1936 : 2006)
Compressive Strength (MPa)	69.56 MPa (Mean value to EN 1926 : 2006 (Lev = 59.93 MPa))
Water Absorption (%)	1.26% (Mean value to EN 13755 : 2008 (Hev =1.34%))
Transverse/FlexuralSplit/Breaking	25.23 MPa (Mean value to EN 12372 : 2006 (Lev = 25.19 MPa))

TEXTURE SPECIFIC PROPERTIES		
	Blasted	
Light Reflectance Value (LRV)	51.81	
Surface Roughness (Rz-µm)	125.94	
Slip Resistance (BS 14231) (Dry)	95	
Slip Resistance (BS 14231) (Wet)	81	

MANUFACTURING	
Materials Control	CE Marked to BS EN 1341 Paving 1342 Setts 1343 Kerbs
SUSTAINABILITY	
ERI Score	Our Score: 3.6 Cluster Score: 2.4
FURTHER INFORMATION	
Cleaning & Maintenance	Available on request
Contact Us	For technical information on the design, specification and construction when utilising the product, contact Group Technical Services on 0370 411 2233

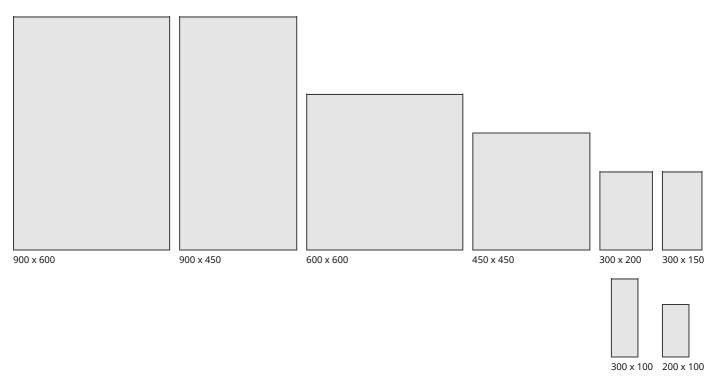




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The plan sizes shown above illustrate popular sizes of our Natural Stone. Bespoke sizes are available upon request.