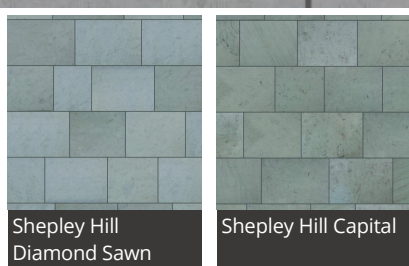


Shepley Hill Yorkstone

Date Created: 09/08/21



Shepley Hill
Diamond Sawn

Shepley Hill Capital

*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.

Quarried in Huddersfield, Yorkshire, Shepley Hill Yorkstone combines natural high slip resistance with strength, making it suitable for both pedestrian and trafficked areas. With a blue colouration, Shepley Hill is extremely durable and hard-wearing. It is available for paving, kerb and tactile applications. Available in a choice of Diamond Sawn or Capital finish, Shepley Hill is produced to the highest standards. Both Shepley Hill Quarry and the manufacturing works are ISO9001 accredited as well as having ISO14001 environmental accreditation and OHSAS 45001 health and safety accreditation. All Marshalls' Yorkstones are fully tested to the appropriate standards and are UKCA marked in accordance with the latest legislation.

DESCRIPTION	
Appearance	Light blue, fine textured
Manufacturing Process	Sawn
Geological Type	Millstone Grit series, Carboniferous sandstone
Quarry of Origin	Shepley, Huddersfield
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 greenish grey fine grained sandstone
UKCA Marking/DOP	https://www.marshalls.co.uk/declarations

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PHYSICAL PROPERTIES

Work Dimensions (mm)	450 x 450 x 50
	450 x 450 x 63
	450 x 450 x 75
	900 x 450 x 50
	900 x 450 x 63
	900 x 450 x 75
	600 x 600 x 50
	600 x 600 x 63
	600 x 600 x 75
	900 x 600 x 50
	900 x 600 x 63
	900 x 600 x 75
	450 x 600 x 50
	450 x 600 x 63
	450 x 600 x 75
	450 x 750 x 50
	450 x 750 x 63
450 x 750 x 75	
600 x 750 x 50	
600 x 750 x 63	
600 x 750 x 75	

Abrasion Resistance (mm) 18mm (Mean value to EN 14157 : 2004 (Hev = 19.5mm))

Durability (Freeze-thaw) 21.9/19.7 MPa (Mean values to EN 12371 : 2006)

Material Density 2379 kg/m³ (Mean value to EN 1936 : 2006)

Open Porosity (%) 11% (Mean value to EN 1936 : 2006)

Compressive Strength (MPa) 75 MPa (Mean value to EN 1926 : 2006 (Lev = 61.58 MPa))

Water Absorption (%) 2.93% (Mean value to EN 13755 : 2008 (Hev = 3%))

Transverse/FlexuralSplit/Breaking 13.6 MPa (Mean value to EN 12372 : 2006 (Lev = 12.2 MPa))

TEXTURE SPECIFIC PROPERTIES

	Diamond Sawn	Capital
Light Reflectance Value (LRV)	30.29	37.16
Slip Resistance (BS 14231) (Dry)	96	80
Slip Resistance (BS 14231) (Wet)	83	75

MANUFACTURING

Materials Control UKCA Marked to BS EN 1341 Paving
UKCA Marked to BS EN 1343 Kerbs

SUSTAINABILITY

ERI Score Our Score: 4.8
Cluster Score: 3.8

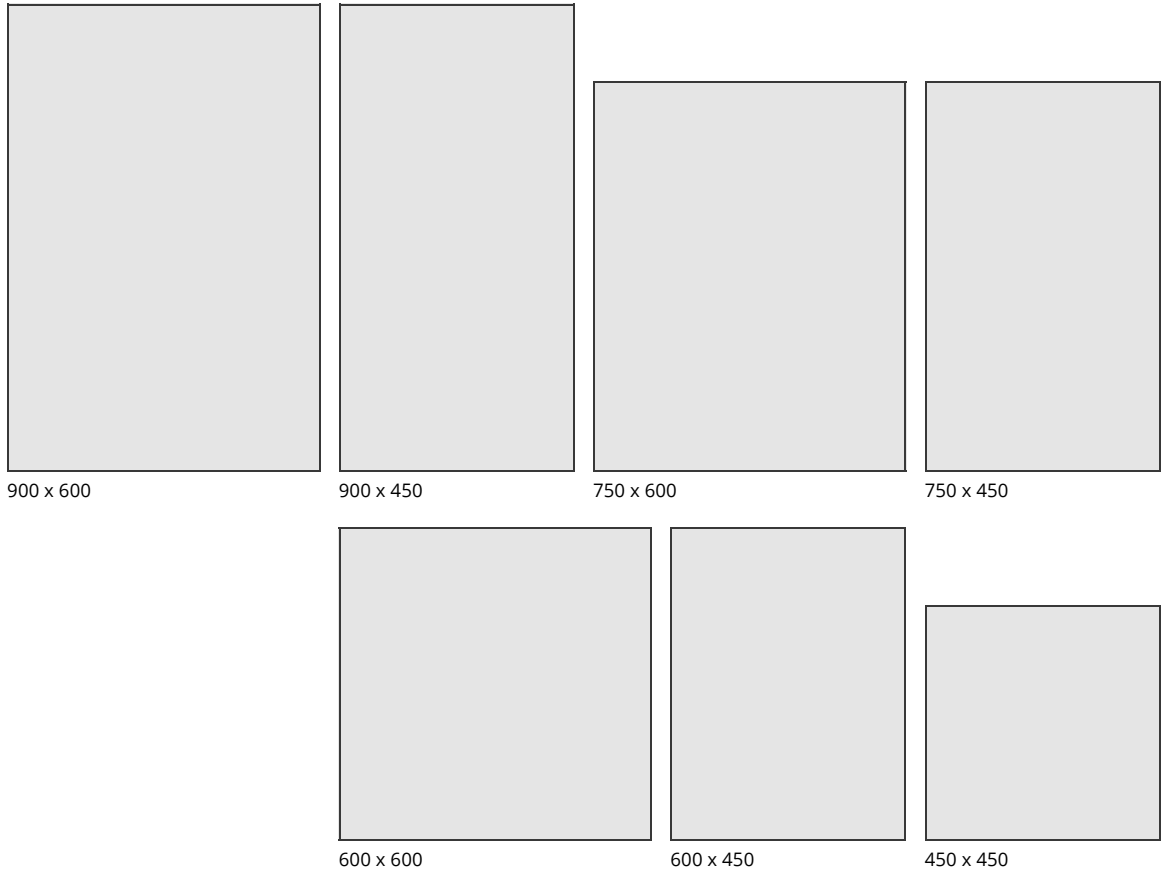
FURTHER INFORMATION

Contact Us For technical information on the design, specification and construction when utilising the product, contact Marshall's Group Technical Services on 03704 11 2233.

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Suggested Plan Sizes



The plan sizes shown above illustrate popular sizes of our Natural Stone.
