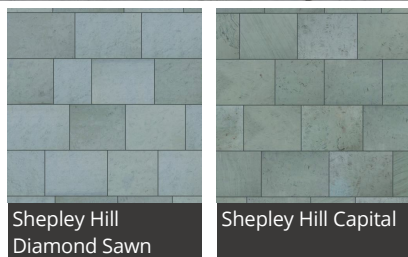


Shepley Hill Yorkstone

Date Created: 06/08/20



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 18001 health and safety accreditation. All Marshalls' Yorkstones are fully tested to the appropriate standards and are CE 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
Petrographical Description	Pale greenish grey fine grained sandstone
CE Marking/DOP	https://www.marshalls.co.uk/dop

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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 = 19.67mm))
Durability (Freeze-thaw)	21.9/19.7 MPa (Mean values to EN 12371 : 2006)
Material Density	2379 kg/m ³ (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 (%)	2.9% (Mean value to EN 13755 : 2008 (Hev =3%))

TEXTURE SPECIFIC PROPERTIES

	Diamond Sawn	Capital
Light Reflectance Value (LRV)	30.29	37.16
Slip Resistance (BS 14231) (Dry)	78	80
Slip Resistance (BS 14231) (Wet)	72	75

MANUFACTURING

Materials Control	CE Marked to BS EN 1341 Paving CE Marked to BS EN 1343 Kerbs
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SUSTAINABILITY

ERI Score	Our Score: 4.8 Cluster Score: 3.8
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Carbon Footprint

Shepley Hill Yorkstone Kerbs 150 x 1000 x 300	7.45 kg CO2 lin m
Shepley Hill Yorkstone Paving 450 x 450 x 50	25 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x 450 x 63	31.5 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x 450 x 75	37.5 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x 900 x 50	25 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x 900 x 63	31.5 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x 900 x 75	37.5 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x RL x 50	25 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x RL x 63	31.5 kg CO2 m ²
Shepley Hill Yorkstone Paving 450 x RL x 75	37.5 kg CO2 m ²
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Shepley Hill Yorkstone Paving 600 x 900 x 75	37.5 kg CO2 m ²
Shepley Hill Yorkstone Paving 600 x RL x 50	25 kg CO2 m ²
Shepley Hill Yorkstone Paving 600 x RL x 63	31.5 kg CO2 m ²
Shepley Hill Yorkstone Paving 600 x RL x 75	37.5 kg CO2 m ²

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FURTHER INFORMATION

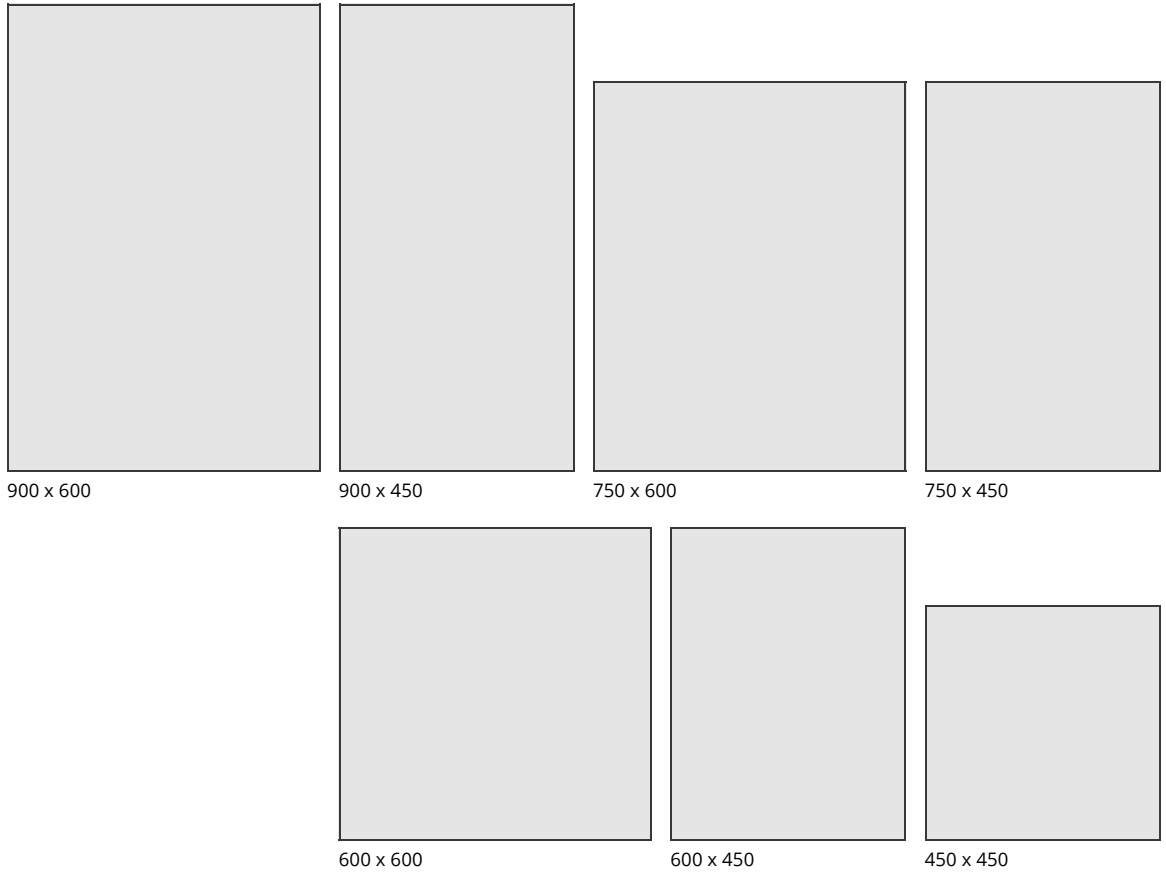
Contact Us

For technical information on the design, specification and construction when utilising the product, contact Marshalls 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.
