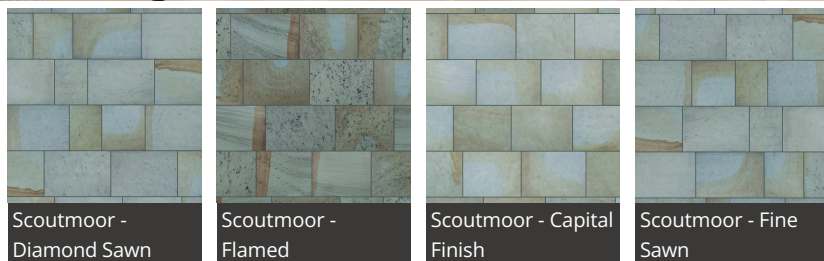


Scoutmoor Yorkstone

Date Created: 20/02/23



*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.

Scoutmoor Yorkstone is a blue grey to brown coloured stone popular in projects across the UK thanks to its impressive technical performance. The strongest type of Yorkstone available in the UK, it is perfect for paved applications thanks to its strength, durability and class-leading slip resistance. Suitable for both pedestrian and trafficked areas, it's a reliable and hardwearing addition to any commercial or public space. As well as paving, Scoutmoor Yorkstone is suitable for setts, kerbs, tactile, steps, water management, special shaped paving and low level masonry veneers for planters and seats.

Textures include Diamond Wire Sawn, Capital finish, and Flamed textured. Fully tested to the appropriate standards and UKCA marked to the latest legislation, the Scoutmoor quarry and manufacturing works are both ISO9001 accredited, and also meet ISO45001 and ISO14001 Environmental.

DESCRIPTION	
Appearance	Blue Grey to Brown fine grained Yorkstone
Manufacturing Process	Sawn
Geological Type	Millstone Grit series, Carboniferous sandstone
Quarry of Origin	Scoutmoor Quarry, Lancashire Appleton Quarry, Yorkshire
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)	400 x 300 x 63
	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
	200 x 100 x 50
	200 x 100 x 63
	200 x 100 x 75
	300 x 100 x 50
	300 x 100 x 63
	300 x 100 x 75
	300 x 150 x 50
	300 x 150 x 63
	300 x 150 x 75
	300 x 200 x 50
	300 x 200 x 63
	300 x 200 x 75

Abrasion Resistance (mm) 19.16 mm (Mean value to EN 14157 : 2004 (Hev = 20.19mm))

Durability (Freeze-thaw) 22.95/20.8 MPa (Mean values to EN 12371 : 2006)

Material Density 2522 kg/m³ (Mean value to EN 1936 : 2006)

Open Porosity (%) 5.55% (Mean value to EN 1936 : 2006)

Compressive Strength (MPa) 102 MPa (Mean value to EN 1926 : 2006 (Lev = 64 MPa))

Water Absorption (%) 1.98% (Mean value to EN 13755 : 2008 (Hev = 2.14%))

Transverse/FlexuralSplit/Breaking 20.57 MPa (Mean value to EN 12372 : 2006 (Lev = 17.71 MPa))

TEXTURE SPECIFIC PROPERTIES

	Fine Sawn	Diamond Sawn	Capital	Flamed
Light Reflectance Value (LRV)	27.83	27.83	34.97	25.14
Surface Roughness (Rz-µm)	40	39	62	52
Slip Resistance (BS 14231) (Dry)	88	92	105	103

MANUFACTURING

Materials Control UKCA Marked to BS EN 1341 Paving

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 Group Technical Services on 0370 411 2233

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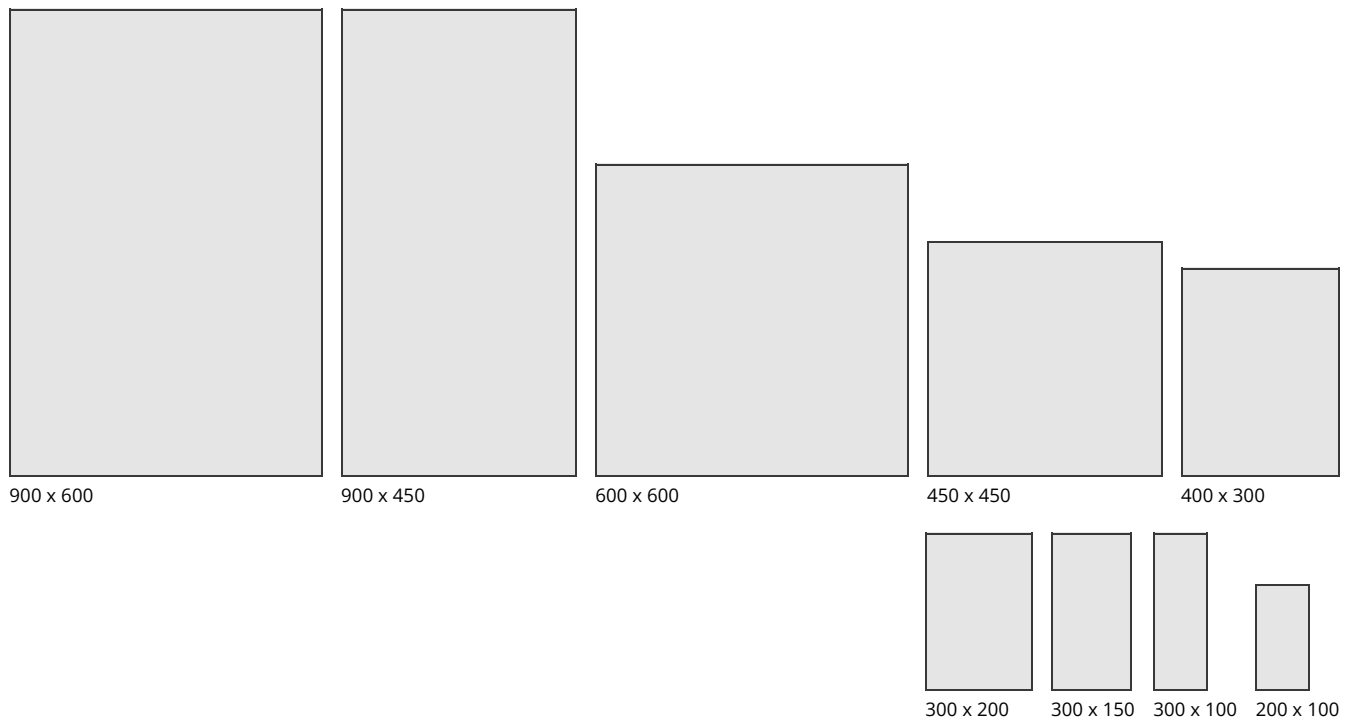
TEXTURE SPECIFIC PROPERTIES

Slip Resistance (BS 14231) (Wet)	70	86	88	70
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Suggested Plan Sizes



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