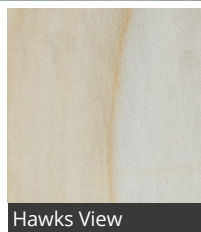


Hawks View Sandstone

Date Created: 07/02/19



Hawks View

*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.

A grey to brown stone featuring subdued banding, Hawks View Indian Sandstone is supplied with a blasted finish and is suitable for both pedestrian and vehicular trafficked areas. Its impressive strength and high load-bearing capacity means Hawks View is particularly suited to mixed-use areas. All our sandstones are fully tested to the appropriate standards in the UK and are all CE marked in accordance with the latest legislation. This elegant and versatile sandstone is available as paving, setts and kerbs. Other products and specials may be available by agreement.

DESCRIPTION	
Appearance	Grey to Brown Sandstone
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	Grey to grey/greenfine grained arenaceous 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
	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	
Tolerances on Work Dimensions (mm)	Paving Class 1 tolerances to all dimensions as standard
	Setts Class 2 tolerances to all dimensions as standard
	Kerbs Class 2 tolerances to all dimensions as standard
	Others by agreement
Abrasion Resistance (mm)	15mm (Mean value to EN 14157 : 2004 (Hev = 16.9mm))
Durability (Freeze-thaw)	32.3/29.7 MPa (Mean values to EN 12371 : 2006)
Material Density	2653 kg/m ³ (Mean value to EN 1936 : 2006)
Open Porosity (%)	3.31% (Mean value to EN 1936 : 2006)
Compressive Strength (MPa)	251 MPa (Mean value to EN 1926 : 2006 (Lev = 229 MPa))
Water Absorption (%)	1.6% (Mean value to EN 13755 : 2008 (Hev = 1.46%))
Transverse/FlexuralSplit/Breaking	39 MPa (Mean value to EN 12372 : 2006 (Lev = 33.84 MPa))

TEXTURE SPECIFIC PROPERTIES

MANUFACTURING

Materials Control	CE Marked to BS EN 1341 Paving, 1342 Setts, 1343 Kerbs
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SUSTAINABILITY

ERI Score	Our Score: 3.3 Cluster Score: 2.1
Carbon Footprint (KgCO ₂ each)	
Hawks View Sandstone Paving 300 x RL x 50	101.5 kg CO ₂ m ²
Hawks View Sandstone Paving 300 x RL x 63	127.89 kg CO ₂ m ²
Hawks View Sandstone Paving 300 x RL x 75	152.25 kg CO ₂ m ²
Hawks View Sandstone Paving 450 x 450 x 50	101.5 kg CO ₂ m ²
Hawks View Sandstone Paving 450 x 450 x 63	127.89 kg CO ₂ m ²
Hawks View Sandstone Paving 450 x 450 x 75	152.25 kg CO ₂ m ²
Hawks View Sandstone Paving 450 x 900 x 50	101.5 kg CO ₂ m ²
Hawks View Sandstone Paving 450 x 900 x 63	127.89 kg CO ₂ m ²
Hawks View Sandstone Paving 450 x 900 x 75	152.25 kg CO ₂ m ²
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Hawks View Sandstone Paving 450 x RL x 63	127.89 kg CO ₂ m ²
Hawks View Sandstone Paving 450 x RL x 75	152.25 kg CO ₂ m ²
Hawks View Sandstone Paving 600 x 600 x 50	101.5 kg CO ₂ m ²
Hawks View Sandstone Paving 600 x 600 x 63	127.89 kg CO ₂ m ²
Hawks View Sandstone Paving 600 x 600 x 75	152.25 kg CO ₂ m ²
Hawks View Sandstone Paving 600 x 900 x 50	101.5 kg CO ₂ m ²
Hawks View Sandstone Paving 600 x 900 x 63	127.89 kg CO ₂ m ²
Hawks View Sandstone Paving 600 x 900 x 75	152.25 kg CO ₂ m ²



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	Blasted
Light Reflectance Value (LRV)	41.49
Surface Roughness (Rz-µm)	53
Slip Resistance (BS 14231) (Dry)	97
Slip Resistance (BS 14231) (Wet)	78

SUSTAINABILITY

Hawks View Sandstone Paving 600 x RL x 50	101.5 kg CO2 m ²
Hawks View Sandstone Paving 600 x RL x 63	127.89 kg CO2 m ²
Hawks View Sandstone Paving 600 x RL x 75	152.25 kg CO2 m ²
Hawks View Sandstone Setts 200 x 100 x 50	101.5 kg CO2 m ²
Hawks View Sandstone Setts 200 x 100 x 63	127.89 kg CO2 m ²
Hawks View Sandstone Setts 200 x 100 x 75	152.25 kg CO2 m ²
Hawks View Sandstone Setts 300 x 100 x 50	101.5 kg CO2 m ²
Hawks View Sandstone Setts 300 x 100 x 63	127.89 kg CO2 m ²
Hawks View Sandstone Setts 300 x 100 x 75	152.25 kg CO2 m ²
Hawks View Sandstone Setts 300 x 150 x 50	101.5 kg CO2 m ²
Hawks View Sandstone Setts 300 x 150 x 63	127.89 kg CO2 m ²
Hawks View Sandstone Setts 300 x 150 x 75	152.25 kg CO2 m ²
Hawks View Sandstone Setts 300 x 200 x 50	101.5 kg CO2 m ²
Hawks View Sandstone Setts 300 x 200 x 63	127.89 kg CO2 m ²
Hawks View Sandstone Setts 300 x 200 x 75	152.25 kg CO2 m ²

FURTHER INFORMATION

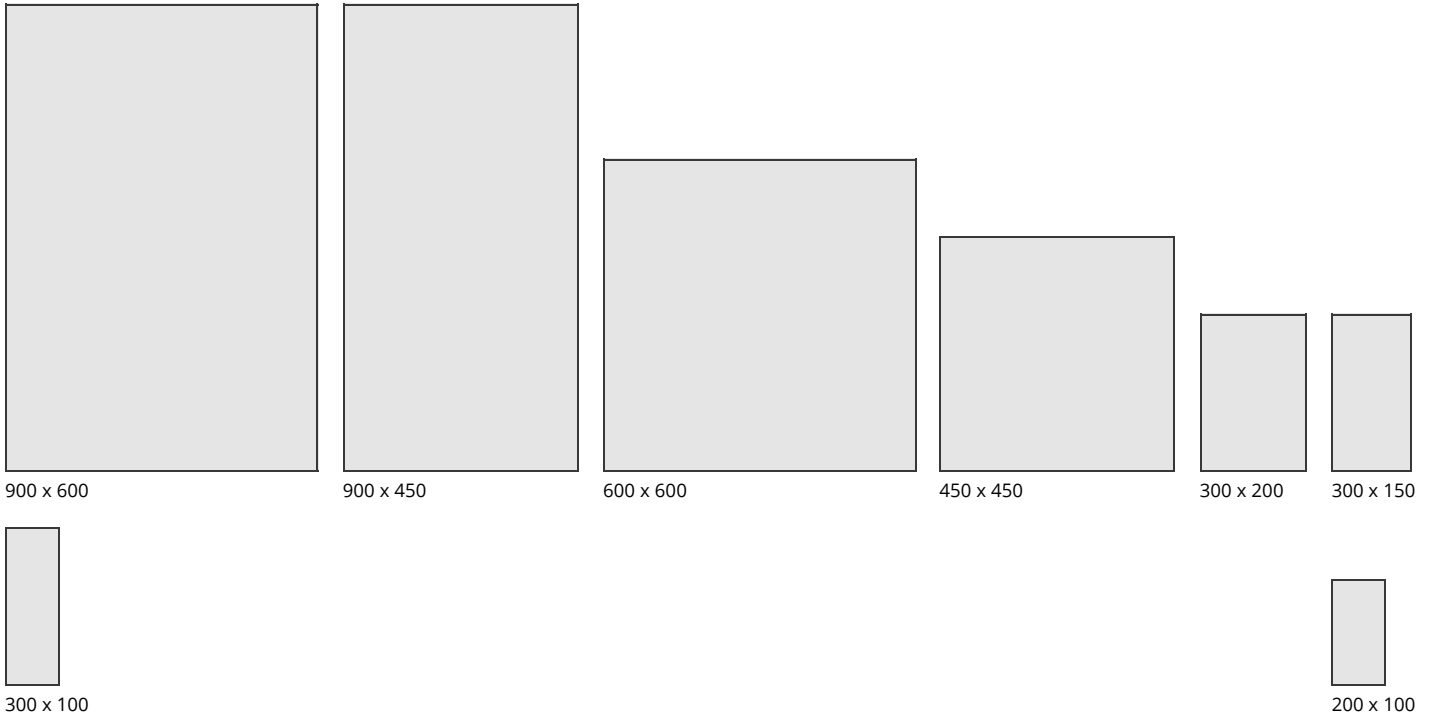
Contact Us For technical information on the design, specification and construction when utilising the product, contact the Technical Advisory Services Department on 0370 411 2233



Hawks View Sandstone

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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.

