



Mimas Granite



Mimas Granite
Flamed



Mimas Granite
Fine Picked



Mimas Granite
Polished

*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.

Marshall's supplies a comprehensive range of granites. Traditionally a tough, durable material, granite can be fashioned into a wide range of Landscape products to provide a very modern aesthetic.

Marshall's Mimas Granite is a red-grey granite available in three finishes - flamed, fine picked and polished.

Strong enough for pedestrian and vehicular trafficked areas when used as paving, Mimas is also available as setts, water management, street furniture, kerbs, tactile or bespoke masonry features.

Mimas Granite combines elegant aesthetics with the natural hard-wearing strength of granite.

All Marshall's granites are fully tested to the appropriate standards in the UK and where relevant UKCA marked in accordance with the latest legislation.

DESCRIPTION	
Appearance	Red with grey and white inclusions
Manufacturing Process	Sawn
Geological Type	Granite
Quarry Location	Shandong Province, China
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	Pink and pale grey coarse grained Granite
UKCA Marking/DOP	www.marshalls.co.uk/declarations



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PHYSICAL PROPERTIES

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)	18.4mm (Mean value to EN 14157 : 2004 (Hev = 19.54mm))
Durability (Freeze-thaw)	13.9/12.1 MPa (Mean values to EN 12371 : 2006)
Material Density	2600 kg/m ³ (Mean value to EN 1936 : 2006)
Open Porosity (%)	0.55% (Mean value to EN 1936 : 2006)
Slip Resistance (Dry)	Polished 70 Flamed 84 Fine Picked 90
Slip Resistance (Wet)	Polished 19 Flamed 58 Fine Picked 75
Transverse/Flexural Split/Breaking	11.7 MPa (Mean value to EN 12372 : 2006 (Lev = 10.7 MPa))
LRV Range	Polished 27.08 Flamed 25.67 Fine Picked 34.18
Surface Roughness (Rz - µm)	Polished 3 Flamed 45.2 Fine Picked >75
Compressive Strength (Mpa)	179 MPa (Mean value to EN 1926 : 2006 (Lev = 155.5 MPa))
Water Absorption (%)	0.3% (Mean value to EN 13755 : 2002 (Hev = 0.3%))

SUPPLY

Packaging	Crated
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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