

## Rosalind Granite



\*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

Rosalind Granite is suitable for pedestrian and vehicular trafficked areas and available in a flame-textured finish to provide improved slip-skid resistance.

This light pink stone also comes in fine picked or polished finish options and is available for all product areas including paving, setts, kerbs, tactile, steps, water management, street furniture or other bespoke specialised masonry items such as veneers for planters or furniture.

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	Pink black and white matrix
Manufacturing Process	Sawn
Geological Type	Granite
Quarry Location	Fujian 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	Pale orange to light pink coarse grained Granite
UKCA Marking/DOP	<a href="http://www.marshalls.co.uk/declarations">www.marshalls.co.uk/declarations</a>

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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)	18.79mm (Mean value to EN 14157 : 2004 (Hev = 20.09mm))
Durability (Freeze-thaw)	15.2/15.5 MPa (Mean values to EN 12371 : 2006)
Material Density	2600 kg/m <sup>3</sup> (Mean value to EN 1936 : 2006)
Open Porosity (%)	1.20% (Mean value to EN 1936 : 2006)
Slip Resistance (Dry)	Polished 71   Flamed 84   Fine Picked 92
Slip Resistance (Wet)	Polished 13   Flamed 58   Fine Picked 73
Transverse/Flexural Split/Breaking	16.1 MPa (Mean value to EN 12372 : 2006 (Lev = 13.6 MPa))
LRV Range	Polished 33.05   Flamed 42.66   Fine Picked 44.58
Surface Roughness (Rz - µm)	Polished 4   Flamed 35   Fine Picked >75
Compressive Strength (Mpa)	209 MPa (Mean value to EN 1926 : 2006 (Lev = 164 MPa))
Water Absorption (%)	0.4% (Mean value to EN 13755 : 2002 (Hev = 0.4%))

### 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