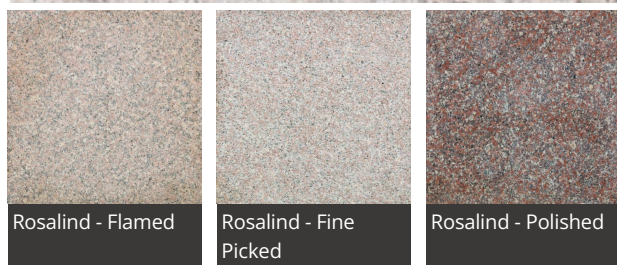


# Rosalind Granite

Date Created: 19/01/22



Rosalind - Flamed

Rosalind - Fine Picked

Rosalind - 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.

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 Marshalls 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 of Origin	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="https://www.marshalls.co.uk/declarations">https://www.marshalls.co.uk/declarations</a>

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## PHYSICAL PROPERTIES

Work Dimensions (mm)	450 x 450 x 50
	450 x 450 x 60
	450 x 450 x 70
	900 x 450 x 50
	900 x 450 x 60
	900 x 450 x 70
	600 x 600 x 50
	600 x 600 x 60
	600 x 600 x 70
	900 x 600 x 50
	900 x 600 x 60
	900 x 600 x 70
	200 x 100 x 50
	200 x 100 x 60
	200 x 100 x 70
	300 x 100 x 50
	300 x 100 x 60
	300 x 100 x 70
	300 x 150 x 50
	300 x 150 x 60
300 x 150 x 70	
300 x 200 x 50	
300 x 200 x 60	
300 x 200 x 70	

**Abrasion Resistance (mm)** 15.5mm (Mean value to EN 14157 : 2004 (Hev = 14.4mm))

**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)

**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%))

**Transverse/FlexuralSplit/Breaking** 16.1 MPa (Mean value to EN 12372 : 2006 (Lev = 13.6 MPa))

## TEXTURE SPECIFIC PROPERTIES

	Polished	Flamed	Fine Picked
<b>Light Reflectance Value (LRV)</b>	33.05	42.66	44.58
<b>Surface Roughness (Rz-µm)</b>	4	35	>75
<b>Slip Resistance (BS 14231) (Dry)</b>	71	84	92
<b>Slip Resistance (BS 14231) (Wet)</b>	13	58	73

## MANUFACTURING

**Materials Control** UKCA Marked to BS EN 1341 Paving

## SUSTAINABILITY

**ERI Score** Our Score: 1.9  
Cluster Score: 1.3

## FURTHER INFORMATION

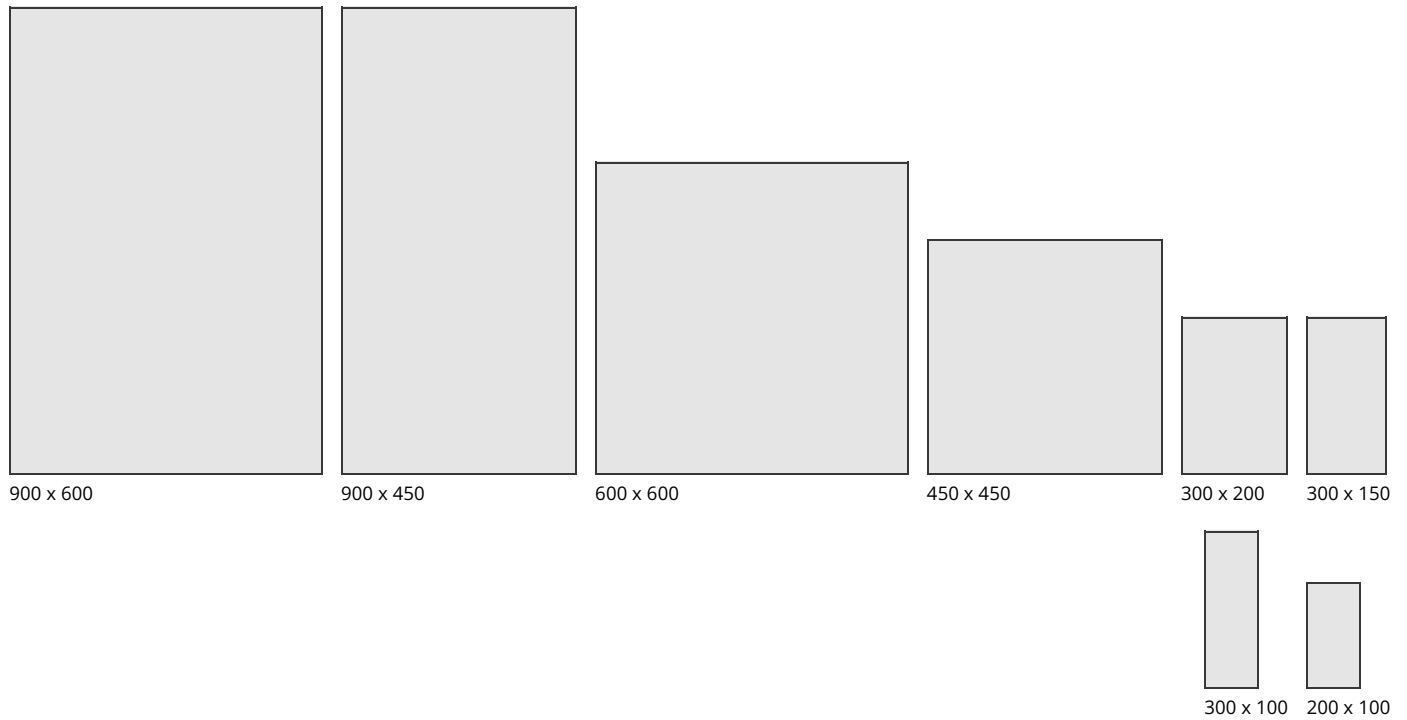
**Cleaning & Maintenance** Available on request

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

## Rosalind Granite

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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.

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