



Lyra 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.

Marshall's Lyra Granite is a hard-wearing, strong and durable granite suitable for both pedestrian and vehicular trafficked areas.

Predominantly reddish pink, Lyra Granite is available in 3 finish options – blasted, flamed and polished – to match different applications and their needs, whether they call for a smooth aesthetic or superior non-slip properties.

It is available across all product areas including Paving, Setts, Kerbs, Tactile, Steps, Water Management, Bespoke Street furniture, Masonry & Specials – allowing for the creation of unified schemes.

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	Reddish pink granite
Manufacturing Process	Sawn
Geological Type	Granite
Quarry Location	Monforte, Portugal
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	Medium reddish pink, medium 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)	15mm (Mean value to EN 14157 : 2004 (Hev = 15.5mm))
Durability (Freeze-thaw)	12.9/13.1 MPa (Mean values to EN 12371 : 2006)
Material Density	2600 kg/m ³ (Mean value to EN 1936 : 2006)
Open Porosity (%)	0.6% (Mean value to EN 1936 : 2006)
Slip Resistance (Dry)	Flamed 90 Polished 63 Blasted 97
Slip Resistance (Wet)	Flamed 74 Polished 23 Blasted 80
Transverse/Flexural Split/Breaking	12.9 MPa (Mean value to EN 12372 : 2006 (Lev = 10.7 MPa))
Compressive Strength (Mpa)	196 MPa (Mean value to EN 1926 : 2006 (Lev = 153 MPa))
Water Absorption (%)	0.2% (Mean value to EN 13755 : 2008 (Hev = 0.2%))

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

