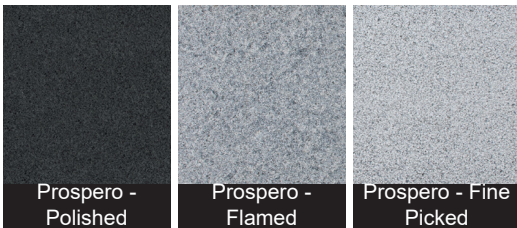


Prospero Granite



*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.

Prospero Granite is a durable, hard-wearing medium grey stone. Like all Marshall's granites, it features sawn sides and is available in flamed, fine-picked and polished finishes.

It is available for all product areas such as paving, setts, kerbs, tactile, steps, water management, street furniture or other bespoke specialised masonry items such as veneers for planters or furniture.

Prospero flame textured or fine picked granite is suitable for both pedestrian or vehicular trafficked areas. Its darker polished version can complement any public space as street furniture, copings and masonry elements.

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. Granites are generally hard-wearing, strong and durable landscaping materials.

DESCRIPTION	
Appearance	Grey with fine black and white inclusions
Manufacturing Process	Sawn
Geological Type	Diorite / Granodiorite
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	Medium to coarse grained pale grey blueish Diorite/Granodiorite
UKCA Marking/DOP	www.marshalls.co.uk/declarations

Prospero Granite

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)	16mm (Mean value to EN 1341 : 2012 (Hev = 16.5mm))
Durability (Freeze-thaw)	20.2/19.7 MPa (Mean values to EN 12371 : 2006)
Material Density	2836 kg/m ³ (Mean value to EN 1936 : 2006)
Open Porosity (%)	0.50% (Mean value to EN 1936 : 2006)
Slip Resistance (Dry)	Polished 55 Flamed 92 Fine Picked 90
Slip Resistance (Wet)	Polished 15 Flamed 72 Fine Picked 78
Transverse/Flexural Split/Breaking	18.22 MPa (Mean value to EN 12372 : 2006 (Lev = 16.66 MPa))
LRV Range	Polished 10.47 Flamed 24.99 Fine Picked 34.49
Surface Roughness (Rz - µm)	Polished 6 Flamed 49.7 Fine Picked >75
Compressive Strength (Mpa)	110 MPa (Mean value to EN 1926 : 2006 (Lev = 89.61 MPa))
Water Absorption (%)	0.21% (Mean value to EN 13755 : 2008 (Hev = 0.24%))

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