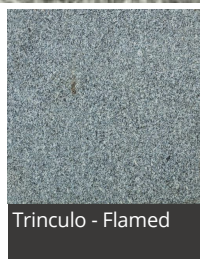
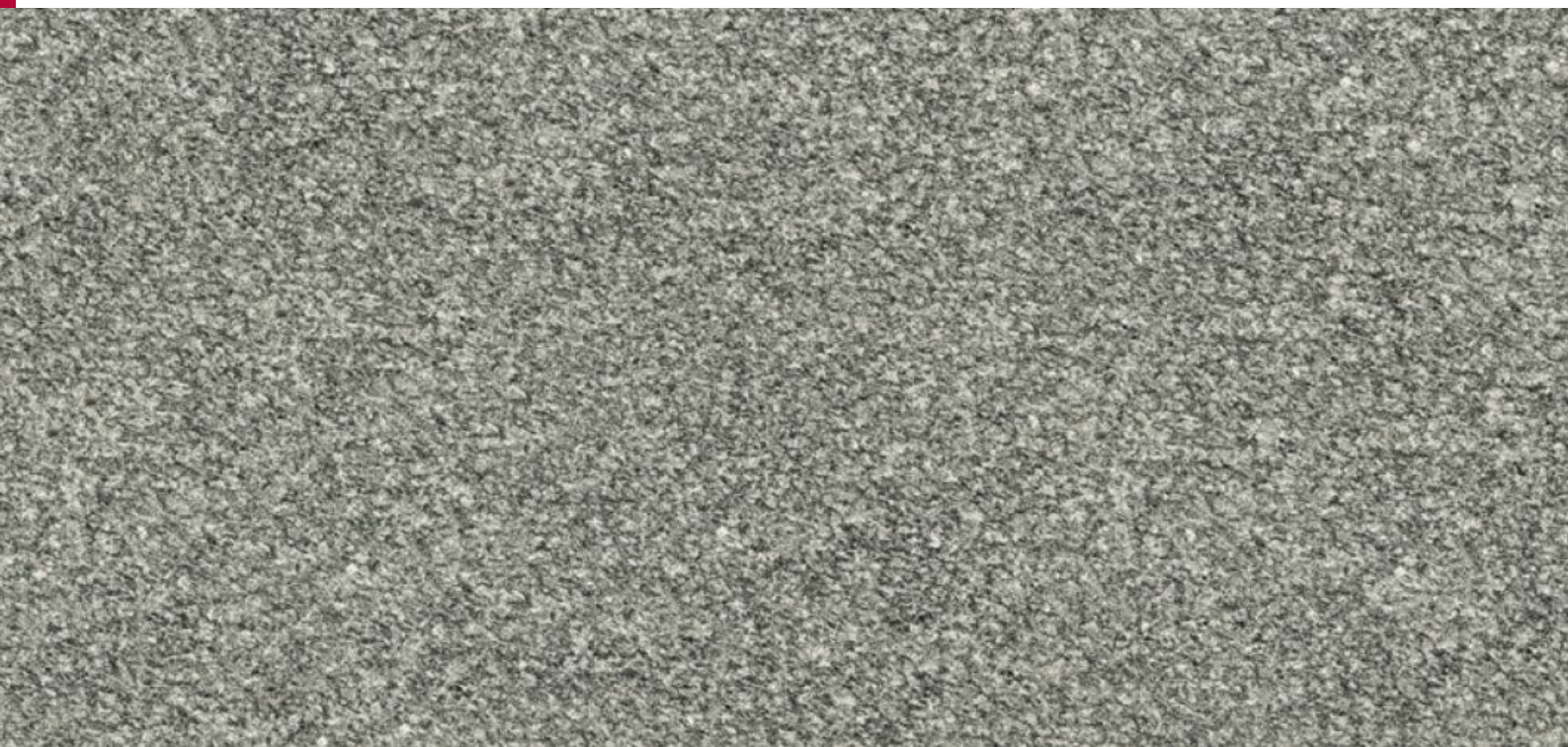
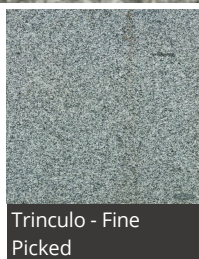


Trinculo Granite

Date Created: 22/02/21



Trinculo - Flamed



Trinculo - Fine
Picked



Trinculo - 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.

Traditionally tough and durable, granite can be fashioned into a wide range of landscape products and provide a contemporary aesthetic.

Marshall's Trinculo Granite is suitable for both pedestrian and vehicular trafficked areas. An attractive grey white stone, it is available in flamed, fine picked and polished finishes.

Use Trinculo Granite for all product areas from paving and setts to water management solutions, street furniture or other bespoke specialised masonry items such as veneers for planters or furniture.

It's produced to ISO9001 quality assurance standards and all Marshall's Granites are fully tested to the appropriate standards in the UK as well as being CE marked in accordance with the latest legislation.

DESCRIPTION

Appearance	Black and white with smaller grey inclusions
Manufacturing Process	Sawn
Geological Type	Granite (Gneiss)
Quarry of Origin	Shandong Province, China
Petrographical Description	Grey greenish coarse grained Granite (Gneiss)
CE Marking/DOP	https://www.marshalls.co.uk/dop

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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)	13mm (Mean value to EN 14157 : 2004 (Hev = 13.5mm))
Durability (Freeze-thaw)	18.1/16.7 MPa (Mean values to EN 12371 : 2006)
Material Density	2773 kg/m ³ (Mean value to EN 1936 : 2006)
Open Porosity (%)	0.49% (Mean value to EN 1936 : 2006)
Compressive Strength (MPa)	122 MPa (Mean value to EN 1926 : 2006 (Lev = 102 MPa))
Water Absorption (%)	0.18% (Mean value to EN 13755 : 2002 (Hev = 0.35%))
Transverse/FlexuralSplit/Breaking	17.7 MPa (Mean value to EN 12372 : 2006 (Lev = 13.2 MPa))

TEXTURE SPECIFIC PROPERTIES

	Polished	Flamed	Fine Picked
Light Reflectance Value (LRV)	11.08	23.4	35.27
Surface Roughness (Rz-µm)	3	59.75	>75
Slip Resistance (BS 14231) (Dry)	66	92	97
Slip Resistance (BS 14231) (Wet)	18	73	71

MANUFACTURING

Materials Control	UKCA Marked to BS EN 1341 Paving 1342 Setts 1343 Kerbs
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SUSTAINABILITY

ERI Score	Our Score: 1.4 Cluster Score: 1.1
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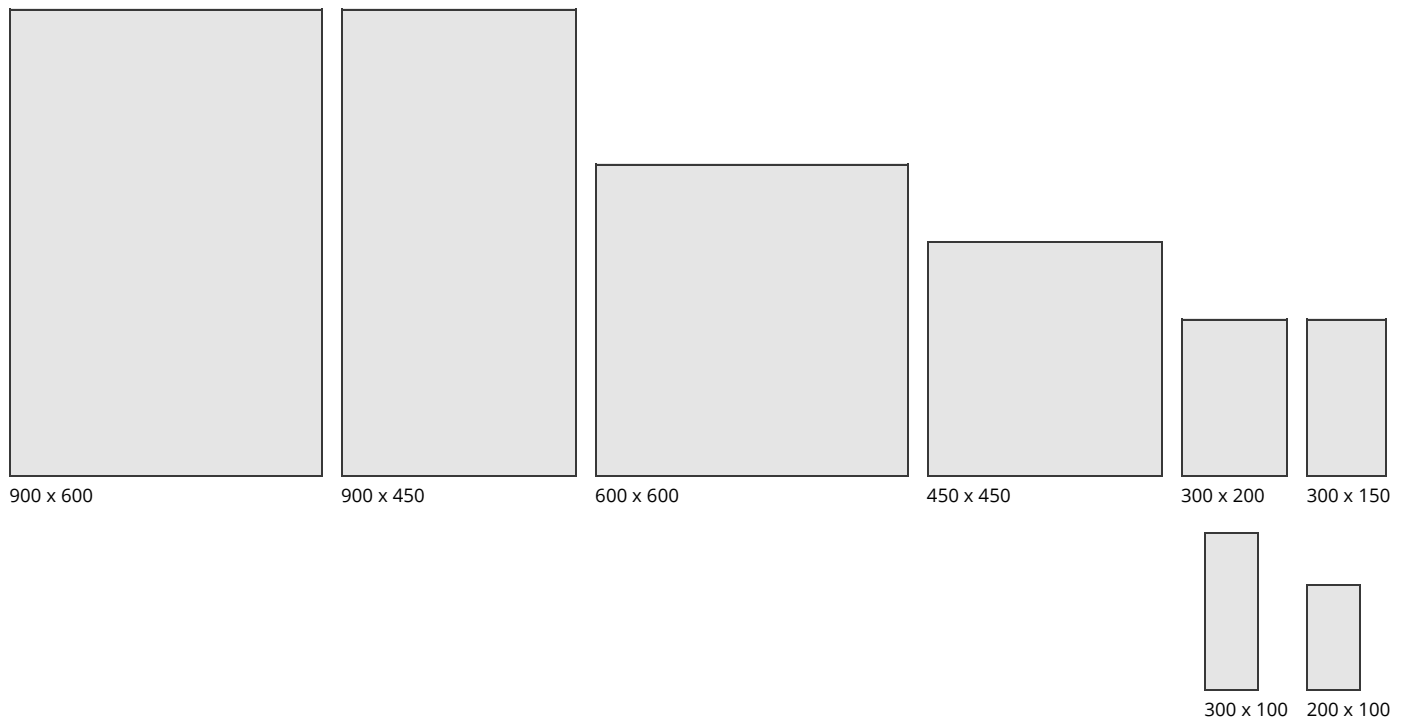
FURTHER INFORMATION

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