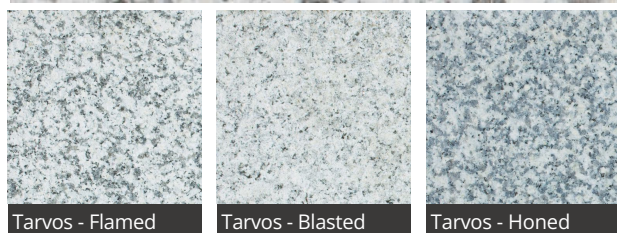


# Tarvos Granite

Date Created: 19/01/22



Tarvos - Flamed

Tarvos - Blasted

Tarvos - Honed

\*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.

Marshalls supplies and can advise on the installation of Tarvos Granite, a versatile product suitable for pedestrian and vehicular trafficked areas.

Available in honed, flamed and blasted finish options, Tarvos Granite 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.

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	Grey white granite with small black inclusions
Manufacturing Process	Sawn
Geological Type	Granite
Quarry of Origin	Viseu, 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	Pale grey to white with irregular black grain coarse to very 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) 16mm (Mean value to EN 14157 : 2004 (Hev = 16.1mm))

Durability (Freeze-thaw) 15.4/15.1 MPa (Mean values to EN 12371 : 2006)

Material Density 2571 kg/m<sup>3</sup> (Mean value to EN 1936 : 2006)

Open Porosity (%) 0.94% (Mean value to EN 1936 : 2006)

Compressive Strength (MPa) 65 MPa (Mean value to EN 1926 : 2006 (Lev =56 Mpa))

Water Absorption (%) 1.14% (Mean value to EN 13755 : 2002 (Hev = 1.54%))

Transverse/FlexuralSplit/Breaking 14.4 MPa (Mean value to EN 12372 : 2006 (Lev =11.18MPa))

## TEXTURE SPECIFIC PROPERTIES

	Honed	Flamed	Blasted
Light Reflectance Value (LRV)	38.84	33.58	46.81
Surface Roughness (Rz-µm)	19	33	>75
Slip Resistance (BS 14231) (Dry)	65	95	98
Slip Resistance (BS 14231) (Wet)	49.8	73	76

## MANUFACTURING

Materials Control UKCA Marked to BS EN 1341 Paving

## SUSTAINABILITY

ERI Score Our Score: 4.2  
Cluster Score: 3.6

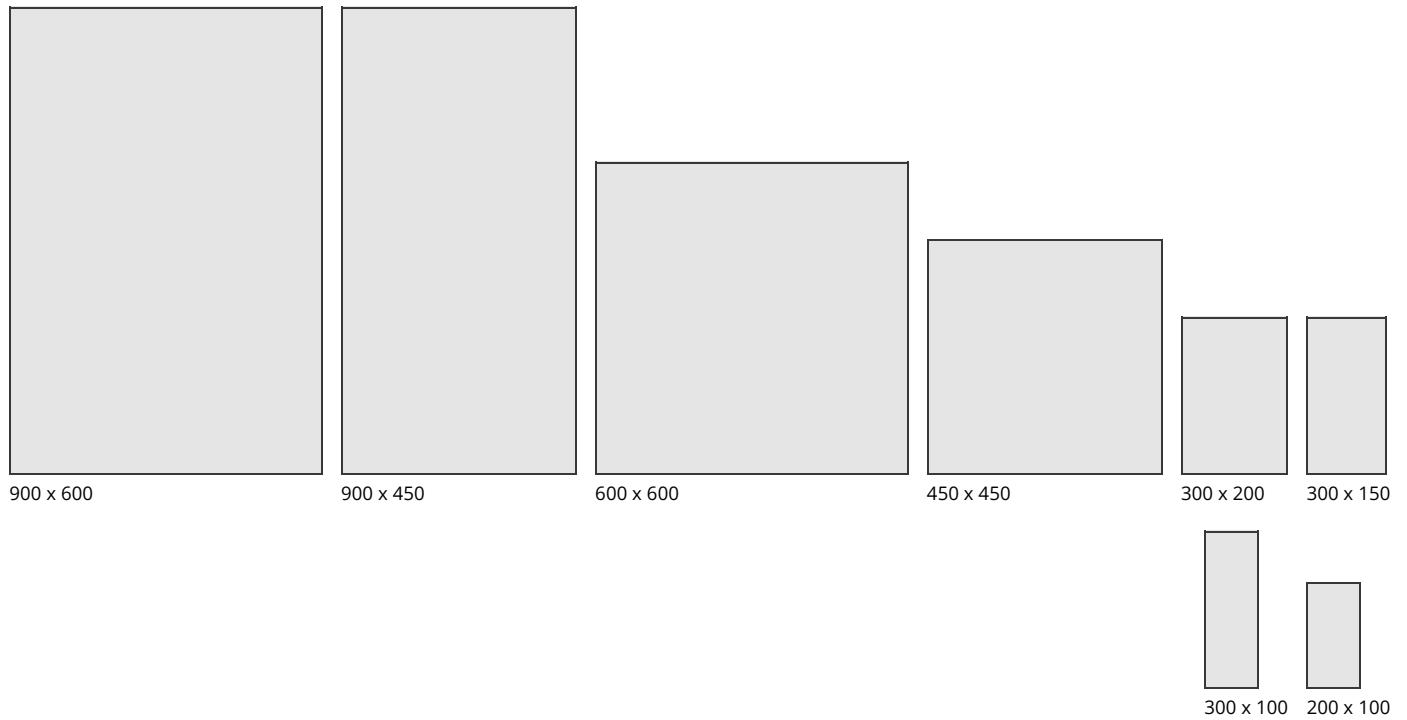
## FURTHER INFORMATION

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.

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