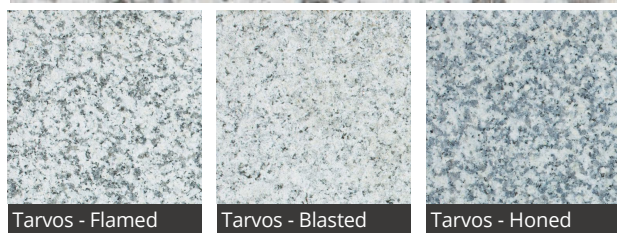


# Tarvos Granite

Date Created: 22/02/21



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.

Quarried and produced in Europe to ISO9001 quality assurance standards, all Marshalls Granites are fully tested to the appropriate standards in the UK and are all CE marked in accordance with the latest legislation. Granites are generally hard wearing, strong and durable landscaping materials.

DESCRIPTION	
Appearance	Grey white granite with small black inclusions
Manufacturing Process	Sawn
Geological Type	Granite
Quarry of Origin	Viseu, Portugal
Petrographical Description	Pale grey to white with irregular black grain coarse to very coarse grained Granite
CE Marking/DOP	<a href="https://www.marshalls.co.uk/dop">https://www.marshalls.co.uk/dop</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 2634 kg/m<sup>3</sup> (Mean value to EN 1936 : 2006)

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

Compressive Strength (MPa) 122 MPa (Mean value to EN 1926 : 2006 (Lev =99 Mpa))

Water Absorption (%) 0.36% (Mean value to EN 13755 : 2002 (Hev = 0.44%))

Transverse/FlexuralSplit/Breaking 13.2 MPa (Mean value to EN 12372 : 2006 (Lev = 10.4 MPa))

## 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)	47	63	76

## MANUFACTURING

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

## SUSTAINABILITY

ERI Score Our Score: 4.2  
Cluster Score: 3.6

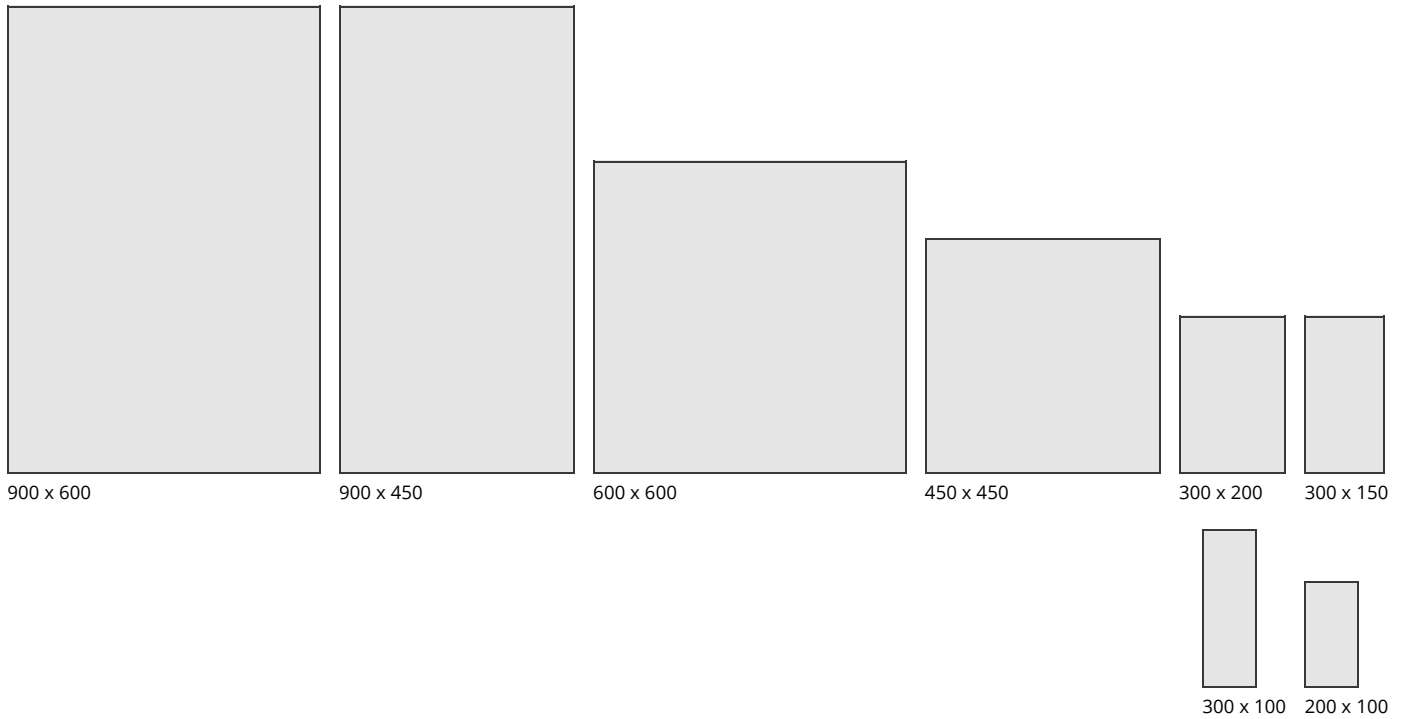
## FURTHER INFORMATION

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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