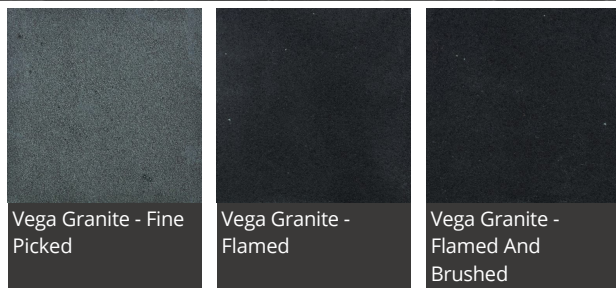


# Vega Granite

Date Created: 06/08/20



\*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.

A durable, hard-wearing stone, Vega Granite is ideal for modern landscape design. This black stone is available in flamed, flamed and brushed or fine picked finishes. It's equally suitable for pedestrian and vehicular trafficked areas as well as other elements of your scheme, including street furniture, copings and other bespoke specialised masonry items. Consider versatile Vega Granite for a wide range of product areas such as paving, setts, kerbs, tactile, steps and water management. Our strong, durable granites are produced to ISO9001 quality assurance standards and fully tested to the relevant UK standards, as well as being CE marked to comply with the latest legislation.

DESCRIPTION	
Appearance	A dark grey to black fine grained granodiorite with occasional white inclusions
Manufacturing Process	Sawn
Geological Type	Granite
Quarry of Origin	Mongolia
Petrographical Description	A dark grey to black fine grained granodiorite with occasional white inclusions
CE Marking/DOP	<a href="https://www.marshalls.co.uk/dop">https://www.marshalls.co.uk/dop</a>

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## PHYSICAL PROPERTIES

Abrasion Resistance (mm)	15.0mm (Mean value to EN 14157: 2004)
Light Reflection Value (LRV)	9.02
Durability (Freeze-thaw)	27.9 MPa (Mean value to EN 12372: 2006 (After 56 cycles of Freeze / Thaw to EN 12371: 2010))
Material Density	3060 kg/m <sup>3</sup> (Mean value to EN 1936: 2006)
Open Porosity (%)	0.1% (Mean value to EN 1936: 2006)
Compressive Strength (MPa)	288 MPa (Mean value to EN 1926: 2006 (LEV = 221 MPa))
Water Absorption (%)	0.02% (Mean value to EN 13755: 2008)

## TEXTURE SPECIFIC PROPERTIES

	Flamed	Fine Picked	Flamed and Brushed	Honed
Light Reflectance Value (LRV)	--	17.01	9.33	--
Surface Roughness (Rz-µm)	>55	>60	>30	--
Slip Resistance (BS 14231) (Dry)	99	96	76	--
Slip Resistance (BS 14231) (Wet)	57	71	40	--

## MANUFACTURING

Materials Control	CE Marked to EN 1341 (Slabs for Paving) EN 1342 (Setts) EN 1343 (Kerbs)
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## SUSTAINABILITY

ERI Score	Our Score: 1.4 Cluster Score: 1.1
Carbon Footprint	0 kg CO <sub>2</sub>

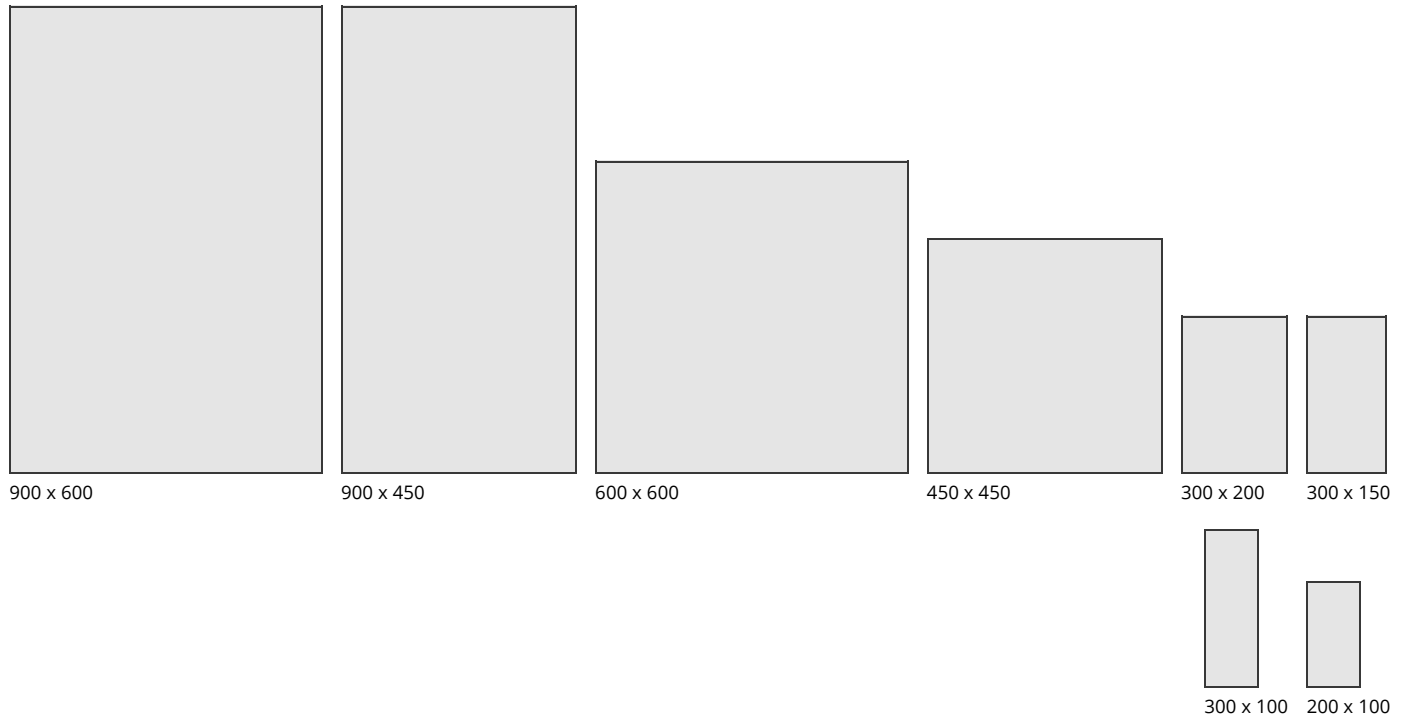
## FURTHER INFORMATION

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

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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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