

Black Granite Technical Data Sheet

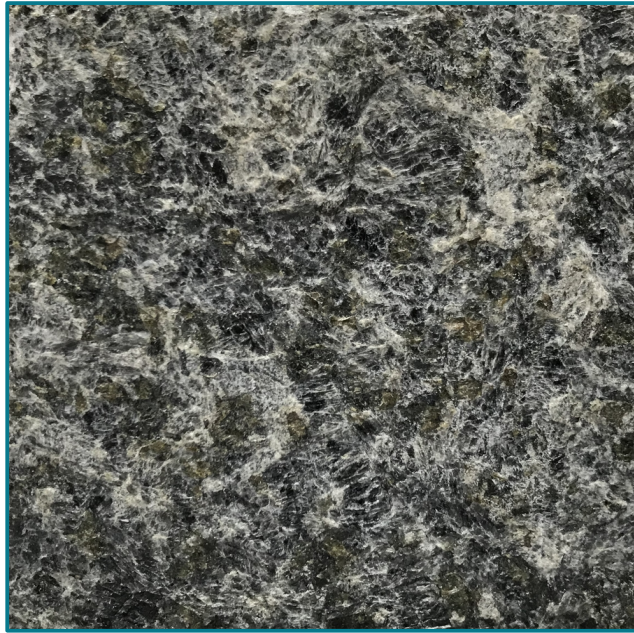
Product Code:
S450-69620-2949

Stone Classification
Olivine Basalt

Source
Hulia - Angola



Date Created: 23/08/21



Please note:

Image shows Flame Textured tonality variation and finish; Natural variations may occur between image and finished product.



Test	Value	BS EN
Apparent density (g/cm ³)	2.85	1936: 2006
Water Absorption (%)	0.1	13755: 2008
Abrasion Resistance (mm)	16.7	14157: 2017
Flexural Strength (Mpa) LEV	12.1	12372: 2006
Flexural Strength (Mpa) Mean	13.9	12372: 2006
Compressive Strength (Mpa) LEV	113	1926: 2006
Compressive Strength (Mpa) Mean	137	1926: 2006
Freeze thaw Before/After (Mpa)	12.4/11.7	12371: 2010
Slip Resistance Flame Textured Dry/Wet	89/57	14231: 2003
Slip Resistance Bush Hammered Dry/Wet	93/72	14231: 2003
Open Porosity (%)	0.2	1936: 2006
PPV Flame Textured/Bush hammered	36/53	7932: 2003

British Standards:

Paving, Setts and Kerbs are CE marked to BS EN 1341, 1342 and 1343.

Tolerances:

Stone dimensions are produced to meet class 1 specification as a minimum.

Quality Control:

Stone supplied in accordance with ISO 9001 quality standards.

Maintenance:

Clean warm water with natural soap would be the most common method of cleaning the stone.

We also offer a wide range specialist cleaning products and impregnators. Please contact our technical department for any further information.

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