

S816-300-ED Technical Data Sheet



Material:
Granodiorite

Colour:
Blue Grey

Source:
Fujian – China

Test	Value	BS EN
Apparent density (g/cm ³)	2.8	1936
Water Absorption (%)	0.1	13755
Abrasion Resistance (mm)	16.5	14157
Flexural Strength (Mpa) LEV	19.4	12372
Flexural Strength (Mpa) Mean	22.4	12372
Flexural freeze thaw (Before/After)	23.1/22.6	12371
Compressive Strength (Mpa) LEV	250	1926
Compressive Strength (Mpa) Mean	299	1926
Wet Compressive Strength (Mpa) Mean	248	1926
Compressive freeze thaw (Before / After)	299/290	12371
USRV Dry (Flame Textured)	86	14231
USRV Wet (Flame Textured)	58	14231
Open Porosity (%)	0.6	1936
PPV (Flame Textured)	48	7932

Maintenance

Clean warm water with natural soap would be the most common method of cleaning the stone. We also offer the Weiss range of specialist cleaning products and sealants.

Please contact our Technical Department for further information.

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