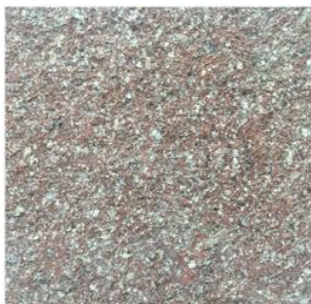


Material Characteristics



Commercial Name: Shiraz
 Stone Type: Red / Granite
 Place of Origin: Fujian / China



Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	14.10	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	20.6 / 26.3	BS EN 12371:2010
Compressive Strength (MPa) LEV	173.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	191 / 209	BS EN 12371:2010
Slip Resistance	Flamed: 70 (wet) BH: 80 (wet)	BS EN 14231:2003
Water Absorption (%)	0.91	BS EN 13755:2008
Wide Wheel Abrasion (mm)	18.2	BS EN 14157:2004
Open Porosity (%)	2.5	BS EN 1936:2006
PPV (Before/After Polishing)	62/49 (Flamed)	BS EN 7932:2003
LRV	13 (flamed)	BS EN 84369:2008



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