

Product Name: Silver Blue Granite
Hardness Value: 7

Shape : Angular
Size: 2-5mm

Product Description

Mid marl grey with a white and black fleck angular chipping.

Rock Type

Granite.



Grading Analysis

Sieve Size	% Retained	% Passing	Range
10.00		100	100
6.30		100	>85
5.00		92.6	40-95
3.35		27	<30
2.36		3.8	<10

Physical Analysis

Property	Value
Aggregate Abrasion Value - AAV	
Aggregate Crushing Value - ACV	
Aggregate Impact Value - AIV	
Hardness (Mohs)	7
Magnesium Sulphate Soundness (%)	
Polished Stone value (est) - PSV	
Skid Resistant Value - SRV	
Specific Gravity	
Relative Density (Sat. Surface Dried - SSD)	
Relative Density (Apparent) – AP	
Oil Absorbtion (% by weight)	
10% Fines Value (Kn)	
Risk of iron staining (Estimate only) – RIS	
Performance Scale:	

Chemical Analysis (Typical)

Element	%
Aluminium (Al ₂ O ₃)	17.61
Calcium (CaO)	5.89
Calcium Carbonate (CaCO ₃)	
Iron (Fe ₂ O ₃)	4.90
Magnesium (MgO)	1.94
Magnesium Carbonate (MgCo ₃)	
Manganese (MnO)	0.11
Phosphorus (P ₂ O ₅)	0.18
Potassium (K ₂ O)	0.99
Silica (SiO ₂)	62.75
Sodium (Na ₂ O)	3.97
Sulphate (So ₃)	0.01
Titanium (TiO ₂)	0.50
Loss on Ignition	0.90