

**Product Name: Silver Blue Granite**  
**Hardness Value: 7**

**Shape : Angular**  
**Size: 1-3mm**

## Product Description

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

## Rock Type

Granite .



## Grading Analysis

Sieve Size	% Retained	% Passing	Range
5.00		100	100
3.35		100	>90
2.36		81.8	50-70
1.18		2.8	<15
0.06		0.2	<2

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