

Product Name: Silver Granite

Hardness Value: 7



Shape: Angular

Size: 6-10mm

Product Description

Light marl grey with a white and black fleck angular chipping



Petrology

Granite

Grading Analysis

Sieve Size	% Retained	% Passing	Range
16.00mm		100	>90
9.50mm		96	>70
6.30mm		12	<25
4.75mm		0.4	<5

Physical Analysis

Property	Value
Aggregate Abrasion Value - AAV	3.3
Aggregate Crushing Value - ACV	20
Aggregate Impact Value - AIV	16
Hardness (Mohs)	7
Magnesium Sulphate Soundness (%)	4
Polished Stone value (est) - PSV	54
Skid Resistant Value - SRV	
Specific Gravity	
Relative Density (Sat. Surface Dried - SSD)	2.65
Relative Density (Apparent) - AP	2.66
Oil Absorbtion (% by weight)	0.4
10% Fines Value (Kn)	270
Risk of iron staining (Estimate only) - RIS	*
Performance Scale:	4

Chemical Analysis (Typical)

Element	%
Aluminium (Al ₂ O ₃)	
Calcium (CaO)	
Calcium Carbonate (CaCO ₃)	
Iron (Fe ₂ O ₃)	
Magnesium (MgO)	
Magnesium Carbonate (MgCO ₃)	
Manganese (MnO)	
Phosphorus (P ₂ O ₅)	
Potassium (K ₂ O)	
Silica (SiO ₂)	
Sodium (Na ₂ O)	
Sulphate (So ₃)	
Titanium (TiO ₂)	
Loss on Ignition	