

Product Name: Brittany Bronze

Hardness Value: 7



Shape: Well Rounded

Size: 1-3mm

Product Description

A natural mix of brown, grey and gold rounded gravel

Rock Type

Quartzite



Grading Analysis

Sieve Size	% Retained	% Passing	Range
5.00		100	
3.35		97	>90
2.36		58	50-70
1.18		10	<15
0.60		<1	<2

Physical Analysis

Properties	Value
Aggregate Abrasion Value - AAV	
Aggregate Crushing Value - ACV	
Aggregate Impact Value - AIV	
Hardness (Mohs)	
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:	3

Chemical Analysis (Typical)

Elements	%
Aluminium (Al ₂ O ₃)	2.19
Calcium (CaO)	
Calcium Carbonate (CaCO ₃)	2.00
Iron (Fe ₂ O ₃)	2.14
Magnesium (MgO)	1.67
Magnesium Carbonate (MgCO ₃)	
Manganese (MnO)	0.03
Phosphorus (P ₂ O ₅)	0.05
Potassium (K ₂ O)	1.66
Silica (SiO ₂)	88.24
Sodium (Na ₂ O)	0.51
Sulphate (So ₃)	0.13
Titanium (TiO ₂)	0.30
Loss on Ignition	0.84