

Product Name: Trent Pea

Los Angeles Abrasion Value: **21**



Shape: Rounded

Size: 3-6mm

Product Description

Brown, tan coloured alluvial natural gravel

Rock Type

Quartzite



Grading Analysis

Sieve Size	% Retained	% Passing	Range
8.00mm		100	80-100
6.30mm		93	80-100
4.75mm		69	20-90
3.35mm		12	0-25
2.36mm		1	0-8

Physical Analysis

Property	Value
Aggregate Abrasion Value - AAV	0.3
Aggregate Crushing Value - ACV	
Aggregate Impact Value - AIV	
Hardness (Mohs)	
Magnesium Sulphate Soundness (%)	6
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:	2

Chemical Analysis (Typical)

Element	%
Aluminium (Al ₂ O ₃)	2.10
Calcium (CaO)	0.30
Calcium Carbonate (CaCO ₃)	
Iron (Fe ₂ O ₃)	3.67
Magnesium (MgO)	0.27
Magnesium Carbonate (MgCo ₃)	
Manganese (MnO)	
Phosphorus (P ₂ O ₅)	0.07
Potassium (K ₂ O)	0.78
Silica (SiO ₂)	90.71
Sodium (Na ₂ O)	0.19
Sulphate (So ₃)	
Titanium (TiO ₂)	0.13
Loss on Ignition	1.43