

Product Specification: Stawell Quarry Dust

PRODUCT CODE: 0244

SOURCE ROCK TYPE: Hornfels

CUSTOMER: Standard Product

REFERENCE: Conundrum historical data

Relevant Tests Carried Out On Source Rock				
Test	Method	Frequency	Requirements	Reference
Nil	N/A	N/A	N/A	N/A

Tests Carried Out For Product Quality Control Purposes				
Sampling Method: AS1141.3.1				
Test	Method	Frequency	Requirements	Reference
Unit Mass Density	AS1141.4	On initial introduction of product	N/A - For reference purposes only	N/A
Plastic Index (PI)	AS1289.3.3.1	1 per 3 Years	N/A - For reference purposes only	N/A
Liquid Limit (as part of PI test)	AS1289.3.3.1	1 per 3 Years	N/A - For reference purposes only	N/A
Particle size distribution (Grading)	AS1141.11 (washed)	1 per Year	See table and graph below	Conundrum historical data

Test	Method	Frequency	Requirements	Reference
Unit Mass Density	AS1141.4	On initial introduction of product	N/A - For reference purposes only	N/A
Plastic Index (PI)	AS1289.3.3.1	1 per 3 Years	N/A - For reference purposes only	N/A
Liquid Limit (as part of PI test)	AS1289.3.3.1	1 per 3 Years	N/A - For reference purposes only	N/A
Particle size distribution (Grading)	AS1141.11 (washed)	1 per Year	See table and graph below	Conundrum historical data

Sieve Size AS (mm)	Limits of Grading (% Passing)	Target Grading (% Passing)
9.50	100	100
6.70	90 – 100	99
4.75	70 – 100	86
2.36	40 – 70	50
1.18	25 – 50	31
0.600	15 – 35	22
0.300	5 – 25	16
0.150	5 – 20	12
0.075	5 – 15	9

