

# Product Specification: Northern Quarries 14mm Aggregate

**PRODUCT CODE:** 0635

**SOURCE ROCK TYPE:** Basalt

**CUSTOMER:** Standard Product

**REFERENCE:** *VicRoads Standard Specifications for Road works and Bridgeworks, Section 801  
AS2758.1 – Aggregates and Rock for Engineering Purposes, Concrete Aggregates*

Relevant Tests Carried Out On Source Rock				
Test	Method	Frequency	Requirements	Reference
Los Angeles (LA) Value	AS1141.23	VicRoads Issue	≤30	AS2758.1.9.3.3
Preparation of Reference Specimens	AS1141.30 Appendix A	VicRoads Issue	See below for sound and marginal classifications	VicRoads 801.04
Accelerated Soundness by Reflux	AS1141.29	VicRoads Issue	Sound ≥94% Marginal 90-93%	VicRoads 801.031 & 801.032
Secondary Mineral Content	AS1141.26	VicRoads Issue	Sound ≤25% Marginal 26-30%	VicRoads 801.031 & 801.032

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
Particle Shape by Proportional Calliper	AS1141.14	As per customer requirements	As per customer requirements	AS2758.1.8.3
Flakiness Index (FI)	AS1141.15	As per customer requirements	As per customer requirements	AS2758.1.8.3
Unsound stone count by visual assessment	AS1141.30 / RC372.01	As per customer requirements	As per customer requirements	AS2758.1.9.3.4
Particle size distribution (Grading)	AS1141.11 (washed)	As per customer requirements	As per customer requirements	AS2758.1.8.1.3

Date issued: 28 Aug 2006  
Issue number: 2  
Authorised by: Tom Kerr  
Date printed: 7 Aug 2009

Previous issue date: 9 May 2002

Date of first issue: 9 May 2002  
Max review interval: 5 years  
Manual index location: 19.i  
Form: 2035.06