

Product Information | Crushed Concrete



Overview

Our Crushed Concrete is sourced locally and provides customers with a sustainable alternative for a number of applications.

The concrete is sourced from demolished buildings, footings, channels and kerbs as well as surplus from premix concrete jobs.

The concrete is crushed, screened and quality checked at our recycling plant in Eaglehawk and then passed on to domestic and commercial customers across Victoria.

Our Crushed Concrete is commonly used for backfilling trenches, packing under concrete slabs, road pavement, building hardstands, driveways and footpaths.

Applications and uses

- Backfilling trenches
- Packing under slabs
- Road pavement
- Building hardstands
- Driveways and footpaths

Benefits of use

- Locally sourced product
- Supports circular economy
- Cost effective option
- Readily available

Why customers love this product



Cost effective



Hard wearing



Locally sourced



Readily available



Eco friendly



Compacts well





Wimmera Highway
 Newbridge, Victoria 3551
 Office: Ph. (03) 5435 2092 Fax. (03) 5435 2192
 Email: laboratory@asq.net.au
 ALLSTONE QUARRIES

GRAVEL QUALITY REPORT

Client: ASQ Newbridge
 Address: Wimmera Hwy
 Newbridge Vic

Job No.
 Report No. ASQ-19-289
 Test Request No.

Project: Production Testing

Sample No. S289-19

Client Reference: Lot No.
 Sample Source: ASQ Eaglehawk Sampling Method: AS 1141.3.1
 Sampling Location: Stockpile Clause: 8.1
 Depth of Sample: Nomin. Size 20 mm Specification: 812.082 Date Sampled: 14/08/2019
 Sample Description: Class 3 Crushed Concrete

ATTERBERG LIMITS & LINEAR SHRINKAGE

SAMPLE HISTORY: Oven Dried (45-50 deg C), Dry Sieved

Test Methods Liquid Limit Plasticity Index Moisture Content
 Plastic Limit Linear Shrinkage

RESULTS

		CLASS: 1	2	3
LIQUID LIMIT	%	MAX. LIQUID LIMIT: 30	30	35
PLASTIC LIMIT	%			
PLASTICITY INDEX	%	MAX. / MIN. PLASTICITY INDEX: 6	2-6	10
LINEAR SHRINKAGE	%	MAX. LINEAR SHRINKAGE: -	-	-
PI X 0.425mm SIEVE		MAX P.I.x% PASSING 0.425mm SIEVE: -	-	-

Linear Shrinkage Remarks:

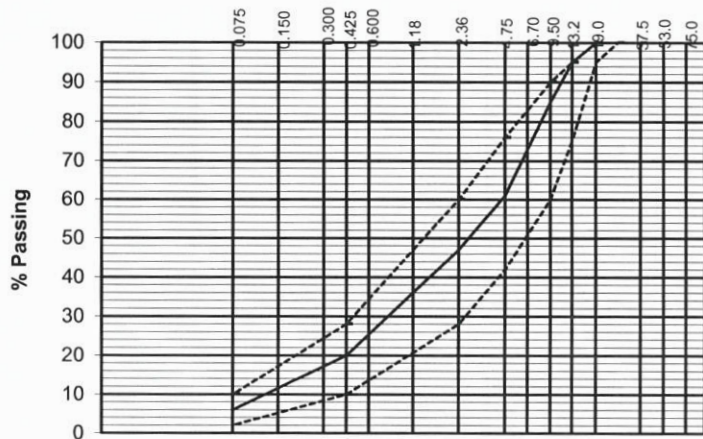
PARTICLE SIZE DISTRIBUTION

Test Method: AS1141.11.1 Hot Plate Dried, -4.75mm Washed

Grading Envelope

SIEVE SIZE (mm)	Lower Limits	% PASSING (by mass)	Upper Limits
53.0	100	100	100
37.5	100	100	100
26.5	100	100	100
19.0	95	100	100
13.2	75	95	95
9.50	60	85	90
4.75	42	61	76
2.36	28	47	60
0.425	10	20	28
0.075	2	6	10

AUSTRALIAN STANDARD SIEVE APERTURES (mm)



FLAKINESS INDEX

Test Method:

Flakiness Index:

VISUAL ASSESSMENT

Reference Specimen(s) Details:

Prepared By: Effective Date:
 Report No. Rock Type(s):

Test Method:

% Unsound Particles
 Total % Unsound Stone

% Weak Particles

Production stockpile moisture content (%):

Tested By: Darryl Astall Date Tested: 15/8/19
 Approved By: Kelvin Nicholson Issued: 15/8/19

NATA Accreditation No: 16908

Remarks:



Accredited for compliance with ISO/IEC 17025 - Testing

APPROVED BY:.....