

ROCK AGGREGATES

There are sound reasons for using Alex Fraser's recycled rock aggregates on your next project.

1

VicRoads approved

If you are undertaking civil construction in Victoria – you will nearly always need to meet VicRoads specifications. With Alex Fraser's crushed aggregates you won't need to worry – they are made and tested in accordance with VicRoads Specifications and Australian Standards. We also undertake independent tests in NATA accredited laboratories to ensure the highest standards are met.



20mm Aggregate

2

Reliable supply

Experience the reassurance of knowing that your product will arrive reliably to your work site when you need it. Alex Fraser's dependable supply network can help reduce downtime and is backed by a modern transport fleet that can deliver direct to your site. This strong back up support can help you and your crew get the job done.



14-10mm Aggregate

3

Environmental benefits

No doubt you are environmentally conscious – but don't want to get slugged extra for 'doing the right thing'. Alex Fraser's recycled aggregate products can help you achieve your "5 star rating". By using recycled products you are also helping to reduce landfill and preserving our natural resources. So for the same price or less, you can do your bit for the environment as well. You might be surprised at the additional credibility your project can gain by using recycled materials.



14-7mm Aggregate

Common applications

These products range from 7mm, 14-7mm, 14-10mm and 20mm and are suitable for drainage and filter applications, backfilling pipes and retaining walls, landscaping or simply as a general concrete aggregate.



7mm Aggregate

For sales and advice call 136 135



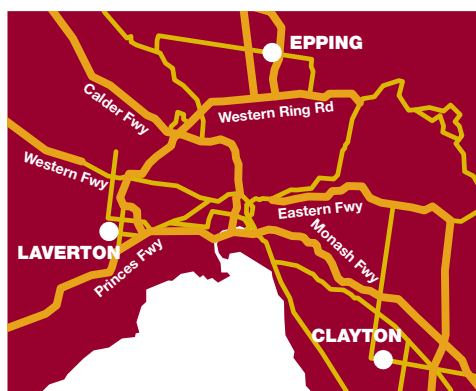
Application	Drainage and filter medium backfilling pipes, retaining walls, landscaping and general concrete aggregate			
Available Size	7mm	14-7mm	14-10mm	20mm
Available	Unwashed	Unwashed	Unwashed	Unwashed
Loose Density (approx)	1.34 t/m ³	1.32 t/m ³	1.30 t/m ³	1.28 t/m ³
Compacted Density (approx)	1.36 t/m ³	1.37 t/m ³	1.35 t/m ³	1.32 t/m ³
Colour	Blue/Grey	Blue/Grey	Blue/Grey	Blue/Grey

Test Value Before Compaction				
Sieve Size AS (mm)	7mm Aggregate (% Passing by Mass)	14-7mm Aggregate (% Passing by Mass)	14-10mm Aggregate (% Passing by Mass)	20mm Aggregate (% Passing by Mass)
26.5	-	-	-	100
19.0	-	100	100	85-100
13.2	-	85-100	85-100	-
9.5	100	-	-	0-20
6.7	85-100	25-55	0-20	-
4.75	-	-	-	0-5
2.36	0-20	0-10	0-5	-
0.075	0-2	0-2	0-2	0-2

Test	Test Value
Liquid Limit (%) (max)	N/A
Plasticity Index (range)	N/A
California Bearing Ratio (%) (min)	N/A
Los Angeles Abrasion Loss (max)	30
Flakiness Index (%) (max)	35
Total of Marginal and Unsound Rock (%) (max)	10
Unsound Rock (%) (max)	5
Particle Density (t/m ³) (min)	2.1
Water Absorption (%) (max)	2.5

Composition includes:

Rock fragments produced by the crushing and screening of basic igneous source rock which conforms to the requirements of Section 801 (Source Rock for the Production of Crushed Rock and Aggregates) of the VicRoads Standard Specifications for Roadworks and Bridgeworks. Produced in a controlled manner to close tolerances for grading, Flakiness Index and Unsound and Marginal Rock Content.



Recycling facilities

LAVERTON: 9 -19 Alex Fraser Drive, Laverton North VIC 3026 (Melways 39 D12)

EPPING: 445 - 475 Cooper Street, Epping VIC 3076 (Melways 88 D1)

CLARINDA: 275-315 Kingston Road, Clarinda VIC 3169 (Melways 78 K11)

Fax: (03) 9371 8150

Email: sales@alexfraser.com.au

Web: www.alexfraser.com.au



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