



APRIL 2021
(SUPERSEDES AUGUST 2018)
PRODUCT DATA SHEET

ARDEX FINE AGGREGATE

Fine 0.5 to 1mm aggregate for sand blinding

ARDEX Fine Aggregate is a dry, pre-packed fine Aggregate for fully blinding ARDEX products.

Type	Washed and graded dry silica sand
Geology	Lower Greensand of the Cretaceous Period
Composition	Quartz
Grain Shape	Rounded



Reg No. FM 01207

EMS 565427

OHS 628374

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Fine 0.5 to 1mm aggregate for sand blinding

Mechanical Analysis

Sieve Size	Typical Grading % Retained	% Cumulative Retained	Specification
1.18	Trace	Trace	0-0.5
1.00	1.0	1.0	0-5
0.85	21.5	22.5	10-40
0.71	30.5	53.0	25-90
0.60	35.0	88.0	75-100
0.50	10.0	98.0	95-100
0.425	1.5	99.5	99-100
			Specification in bold

Colour	Grey
Specific Gravity	2.65
Uncompacted Bulk Density	1.56
Nominal Effective Size	0.54-0.71
Uniformity Co-efficient	<1.4

Chemical Analysis		%
Silica	SiO ₂	98.29
Iron	FE ₂ O ₃	0.10
Magnesium	MgO	<0.02
Calcium	CaO	<0.04
Sodium	Na ₂ O	<0.04
Potassium	K ₂ O	0.04
Loss on Ignition	L on 1	0.1
The above figures only relate to one specific test.		

Pack size: 25kg

TECHNICAL ADVICE HELPLINE
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