

Aluminium Oxide Grit

Alublast is a quality blasting medium produced from brown virgin fused aluminium oxide.

Typical Analysis		
Aluminium Oxide	Al ₂ O ₃	95.10 %
Titanium Dioxide	TiO	2.65 %
Iron Oxide	Fe ₂ O ₃	1.00 %
Free Silica	SiO ₂	0.90 %
Magnesium Oxide	MgO	0.25 %
Calcium Oxide	CaO	0.10 %

Sieve sizes (ASTM)

The following sizes are available from stock

Grade	mesh	FEPA	Microns	Grade	Mesh	FEPA	Microns
1	14/24	16/20	1400-710	4	80/100	90	125 – 180
2	30/40	36	600-425	5	90/150	120	90-150
3	46/60	54	250-355	6	150/240	150	53-90

Please note that these are average sizes and that a certain percentage of the grains are larger and smaller than the average . Other sizes are available on request

Specific Weight	3.98 g.cm
Melting Point	1950 0C
Hardness	9.0-9.2mohs
Packaging	25 kilo paper sacks, marked with grade loaded on 1 tonne non returnable pallets

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