

PRODUCT INFORMATION

WHITE FUSED ALUMINA

Description: Non-metallic, mineral blasting medium made of pure aluminum oxide.

Applications: Used for smooth cleaning, deburring and deadening of high quality metal and austenitic materials in the fields of aerospace, dental, galvano, motor, reactor and laboratory technologies. For work pieces of extreme hardness.

Use: Pressure blasting

SIEVING RANGE Micro Sizes also available

FEPA	my	FEPA	my
14	1180 - 1700	70	177 - 250
16	1000 - 1410	80	149 - 210
20	841 - 1190	90	125 - 177
24	595 - 841	100	105 - 149
36	420 - 595	120	88 - 125
40	354 - 500	150	63 - 105
46	297 - 420	180	53 - 88
54	250 - 354	220	44 - 74
60	210-297		

CHEMICAL COMPOSITION

Al ₂ O ₃	99,3%
Fe ₂ O ₃	0,13%
Na ₂ O	0,40%
SiO ₂	0,12%

TECHNICAL DATA

Specific weight	approx. 4.0 g/cm ³
Bulk weight	approx. 1.5 - 1.7 kg/l
Hardness according to Mohs:	approx. 8 – 9
Hardness according to Knoop:	2100 N/mm ²