

ALOMIX - R (Macro) >> BONDED

Brown Fused Aluminum Oxide

ALOMIX is an abrasive grain obtained from the fusion of high purity bauxites in electric furnaces and magnetic treatment of brown fused aluminum oxide. ALOMIX presents an excellent cost/benefit ratio for several applications. ALOMIX is recommended to cutting wheels, some resin-bonded abrasives and sand blasting. Produced according to ANSI or FEPA-F.

General Characteristics

True Specific Gravity	Friability (ANSI-B74.8R2007)
4.2 g/cm ³	59%

Chemical Analysis by XRF (%)

Al ₂ O ₃	TiO ₂	SiO ₂	Fe ₂ O ₃
85.1	2.5	3.8	7.3

Bulk Density (g/cm³)

Grit Size	(R) cubic
12	1.71
16	1.71
20	1.71
22	1.71
24	1.71
30	1.70
36	1.70
40	1.66
46	1.66
54	1.66
60	1.66
80	1.65
100	1.64
120	1.64
150	1.64
180	1.64
220	1.64

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