ELFUSA
GERAL DE ELETROFUSÃO LTDA

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AL - L (Macro) >> COATED

White Fused Aluminum Oxide

AL is a white aluminum oxide obtained from the fusion of calcined alumina in electric arc furnaces. AL presents high purity and high capability of edge reposition. It's recommended for special applications where contamination is an issue to be considered. Produced according to ANSI or FEPA-P.

General Characteristics

True Specific Gravity	Friability (ANSI-B74.8R2007)
3.94 g/cm³	62%

Chemical Analysis by XRF (%)

Al_2O_3	Fe_2O_3	Na_2O
99.47	0.04	0.41

Bulk Density (g/cm³)

Grit Size	(L) sharp
12	1.77
16	1.77
20	1.76
24	1.76
30	1.76
36	1.76
40	1.75
50	1.74
60	1.72
80	1.70
100	1.68
120	1.65
150	1.63
180	1.58
220	1.56

FEPA 44 - 1:2006

The values informed above are typical, for further information contact Applications Engineer Department.
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