

SFCW - L (Macro) >> COATED

Semi-friable Aluminum Oxide

SFCW is a friable brown fused aluminum oxide obtained from the fusion of high purity bauxites in electric arc furnaces. SFCW presents an excellent cost/benefit relation, being recommended for wood and dry wall coated abrasives. Produced according to ANSI or FEPA-P.

General Characteristics

True Specific Gravity	Friability (ANSI-B74.8R2007)
3.96 g/cm ³	62%

Chemical Analysis by XRF (%)

Al ₂ O ₃	TiO ₂	SiO ₂	Fe ₂ O ₃
96.97	1.61	1.05	0.85

Bulk Density (g/cm³)

Grit Size	(L) sharp
12	1.80
16	1.80
20	1.79
24	1.77
30	1.76
36	1.74
40	1.73
50	1.71
60	1.70
80	1.68
100	1.65
120	1.63
150	1.63
180	1.61
220	1.60

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