

AL - F (Micro) >> GRINDING

White Fused Aluminum Oxide

AL is a white aluminum oxide obtained from the fusion of calcined alumina in electric arc furnace. AL presents high purity and high capacity of edge reposition. AL is recommended for special application where contamination is an issue to be considered.

General Characteristics

True Specific Gravity
3.94 g/cm ³

Chemical Analysis by XRF (%)

Al ₂ O ₃	Fe ₂ O ₃	Na ₂ O
99.10	0.10	0.40

Grit Sizes

	Ds 3 (%)	Ds 50 (%)		Ds 94 (%)
	Maximum	Minimum	Maximum	Minimum
F-230	82.00	50.00	56.00	34.00
F-240	70.00	42.50	46.50	28.00
F-280	59.00	35.00	38.00	22.00
F-320	49.00	27.70	30.70	16.50
F-360	40.00	21.30	24.30	8.00
F-400	32.00	16.30	18.80	5.00
F-500	25.00	11.80	13.80	3.00
F-600	19.00	8.30	10.30	2.00
F-800	14.00	5.50	7.50	1.00
F-1000	10.00	3.70	5.30	1.00
F-1200	7.00	2.50	3.50	1.00

FEPA 42 - 2:2006

* Otros tamaños de granos que lo soliciten.

