



CUMI SHARP



WHITE FUSED ALUMINA - MICRO GRITS F SERIES

White Fused Aluminium oxide grains is a high purity medium density product manufactured in electric arc furnace from a controlled quality of pure grade Bayer Alumina. It is more friable than regular Brown grade produced from Bauxite. The grains are sharp pyramidal which provide good projectability during the electro coating process.

State-of-the-art facilities

CUMI's micro grits are produced through state-of-the-art milling and classifying facilities. This ensures an iron free product of superior properties.

APPLICATION

CUMI SHARP White Fused Aluminium oxide micro grits is especially designed for manufacturing of coated abrasives and polishing applications.

GRAIN SIZES AVAILABLE

P240, P280, P320, P360, P400, P500, P600, P800, P1000, P1500, P2000 and P2500 as per FEPA (Federation of European Producers of Abrasives) standard 43-GB-1984 R 1993

TYPICAL PROPERTIES

Physical Properties			Chemical composition	
Property	Unit	Value	Constituent	Value *
Hardness	Mohs Scale	9	Al ₂ O ₃	99.56 %
Hardness	Knoop Scale (Kg/mm ²)	2150	TiO ₂	0.02 %
Specific gravity		3.8	SiO ₂	0.02 %
			Fe ₂ O ₃	0.02 %
			Na ₂ O	0.32 %

Packing: 25 kg multiply paper bags of 1000 kg palletized. Other packaging types on request

General Inquiries:-

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