



Odoblastae™



WHITE FUSED ALUMINA

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.

APPLICATION

Odoblastae™ grains are specially processed and treated grains for surface finish of tooth crowns in dentistry

GRAIN SIZES AVAILABLE

50 microns, 75 microns, 100 microns, 110 microns & 250 microns
Other sizes are available on request

TYPICAL PROPERTIES

Physical Properties		
Property	Unit	Value
Hardness	Mohs Scale	9
Hardness	Knoop Scale (Kg/mm ²)	2150
Specific gravity		3.8

Chemical composition	
Constituent	Value
Al ₂ O ₃	99.52 %
TiO ₂	0.02 %
SiO ₂	0.02 %
Fe ₂ O ₃	0.02 %
Na ₂ O	0.38 %

*Packing: 5 kgs to 25 kgs.
Other packaging types on request*

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