

CERAMIC GRAIN: DOBLADE



DESCRIPTION

Ceramic corundum is a micro-crystal alumina abrasive produced by sol-gel technology, which has the characteristics of high hardness and good toughness. **DOBLADE** is the DOMILL based on its own long-term research on abrasive, entrust ceramic corundum factory special custom ceramic grains, using special crushing and screening process, has the nano sharp blade, abrasive from the sharp ability is strong, mix with the DOMILL abrasive, can achieve the ideal application effect, the mark code is "DB".

APPLICATIONS

DB abrasive grain is white translucent shape, which is the start up for using ceramic corundum abrasive products, extremely cost-effective, suitable for manufacturing cut-offs, depressed grinding wheels, sanding belts, flap wheels and discs, used to improve the performance, the user does not need to have additional greater pressure condition, can continue to keep cutting ability, especially suitable for the general market competition advantage, suitable for stainless steel, tool steel, weld, cast iron grinding, etc.

GRITS AVAILABLE

F20-F220, P20-P220.

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃	La ₂ O ₃	Y ₂ O ₃	MgO	OTHER
93.5-96	1.5-2.5	0.5-1.5	0.5- 1.5	1-1.5

TYPICAL PHYSICAL PROPERTIES

Micro- Structure	Polycrystalline alumina, 50- 100nm of crystal size.
Shape	Natural grain
True density	≅ 3.85 g/cm ³
Temp. of stability	<1100C

STANDARD PACKAGE

Paper/Plastic bag, 25Kg per bag.