



Description:

Kowa-Alumina, is a kind of regular Brown Aluminum Oxide abrasive with medium Titania, blocky shape and high density. To get the kind of grains, we specially process the ingots, separate the magnetic material, and sieve the grains carefully to get a complete range of grit sizes. The large production output and low sieving and processing lost give Kowa-A reasonable price which can be accepted by many different clients.

Applications:

Kowa-Alumina is a very durable blasting and polishing abrasive grain. As loose grains, it is widely used for pressure blasting, polishing, lapping and other surface finishing on metal, glass, granite, ceramic and silicon.

Typical Chemical Analysis:

Al ₂ O ₃	95.13%
TiO ₂	2.31%
SiO ₂	1.13%
Fe ₂ O ₃	0.21%

Physical Properties:

Color	Brown
Shape	Blocky, edge sharp
Crystal form	Alpha Alumina trigonal shape
SG	3.86
Hardness	9.0 Mohs scale

Grain Sizes Available (F):

12, 14, 16, 20, 22, 24, 30, 36, 40, 46, 54, 60, 70, 80, 90, 100, 120, 150, 180, 220, 240

Microgrit Sizes Available (F):

240, 280, 320, 360, 400, 500, 600, 800, 1000, 1200.

Grain Size Distribution :

Upon ANSI B74.12-2001, FEPA-Standard 42-1:2006 or ISO 8486-1.

Packing:

20 Kg/25Kg Paper bags, 25 Kg PP bags,50 Lbs Paper bags, 2000lbs Jumbo,1MT Jumbo Bags etc.

Nippon International Pty Ltd | ABN:85 622 265 632 |

www.kowablastingmedia.com.au Sydney: PO Box 480, Casula Mall, NSW 217 |

Brisbane: 3 Brockman Court, Fitzgibbon, QLD 4018 Ph: +61 246 235 572, +61 490239130

| Email : sales@kowablastingmedia.com.au