

KOMINEX Fused Alumina Type MK-D

Description:

Our Mixed Fused Alumina is manufactured from high-value vitrified grinding wheels and fused alumina fines from the abrasive industry. Due to the characteristics of the input materials, the final product is a mix of diverse fused alumina types with white fused aluminas comprising the majority.

Application:

- Abrasive tools
- Blasting
- Refractories

Characteristics

Spec. gravity: approx. 3.9 g/cm³ Bulk density: 1.5 - 1.8 g/cm³
 Hardness: 9 (Mohs)

Chemical Analysis (typical):

Al ₂ O ₃	TiO ₂	SiO ₂	Fe ₂ O ₃	CaO + MgO	SiC
86.15%	0.7%	6.8%	0.25%	0.3%	5.8%

Available Grits:

FEPA Grits
F 12
F 14
F 16
F 20
F 24
F 30
F 36
F 40
F 46
F 54
F 60
F 70
F 80
F 90
F 100
F 120
F 150
F 180
F 220

Grit Mix F from/to
16/20
24/36
40/60
70/100
120/150
180/220

Metric Grits
1.00 - 3.00 mm
1.00 - 2.00 mm
0.50 - 1.00 mm
0.25 - 0.50 mm
0.12 - 0.25 mm
0.06 - 0.12 mm

Other sizes on request

Packing:

In 25-kg-bags on pallets of 1 MT shrinkfoiled or in 1 MT Big Bags.

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This technical information is given according to today's knowledge and can be subject to changes.