

American Elements A-MITE™ Aluminum Oxide Nanopowder

Category : Ceramic , Oxide , Aluminum Oxide

Material Notes:

General Description Applications A-MITE™ powders and dispersions are recently developed inorganic aluminium oxide nanoparticles with unique abrasion resistance properties for use in optical lenses, windows, flooring and other surfaces and coatings prone to scratching. A-MITE-A™ products are uncoated and hydrophilic. A-MITE-O™ products are coated with an organic silane (1-4%) and are hydrophobic. Particles are available in the size range of 10-200 nm.

Order this product through the following link:

http://www.lookpolymers.com/polymer_American-Elements-A-MITE-Aluminum-Oxide-Nanopowder.php

Physical Properties	Metric	English	Comments
Density	4.00 g/cc	0.145 lb/in ³	
Molecular Weight	101.96 g/mol	101.96 g/mol	

Thermal Properties	Metric	English	Comments
Melting Point	2054 °C	3729 °F	
Boiling Point	3000 °C	5430 °F	

Descriptive Properties	Value	Comments
Appearance	White Powder	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China