

American Elements Neodymium Oxide Nanopowder

Category : Ceramic , Oxide

Material Notes:

General DescriptionND-MITE powders and dispersions are inorganic neodymium-oxide nanoparticles. ND-MITE-A products are uncoated and hydrophilic. ND-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-Neodymium-Oxide-Nanopowder.php

Physical Properties	Metric	English	Comments
Density	7.24 g/cc	0.262 lb/in ³	
Molecular Weight	336.48 g/mol	336.48 g/mol	

Thermal Properties	Metric	English	Comments
Melting Point	2320 °C	4210 °F	

Descriptive Properties	Value	Comments
Appearance	Light Purple	
Solubility	Insoluble in water, moderately soluble in strong mineral acids	
Stability	Highly hygroscopic	

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