

American Elements Calcium Oxide Nanopowder

Category : Ceramic , Oxide

Material Notes:

General Description Calcium Oxide (CaO) Nanopowder or Nanoparticles, nanodots or nanocrystals are ferric and ferrous spherical or faceted high surface area oxide magnetic nanostructure particles. Nanoscale Calcium Oxide Particles are typically 20-80 nanometers (nm) with specific surface area (SSA) in the 15 – 50 m²/g range and also available in with an average particle size of 100 nm range with a specific surface area of approximately 5 - 10 m²/g. Nano Calcium Oxide Particles are also available in ultra high purity and high purity, transparent, and coated and dispersed forms. Applications for Calcium Oxide Nanocrystals include as a possible flame retardant and in the clean up of toxic contamination from chemical warfare. Calcium Oxide Nano Particles are generally immediately available in most volumes.

Order this product through the following link:

http://www.lookpolymers.com/polymer_American-Elements-Calcium-Oxide-Nanopowder.php

Physical Properties	Metric	English	Comments
Particle Size	0.020 - 0.080 µm	0.020 - 0.080 µm	
	0.10 µm	0.10 µm	
Specific Surface Area	5.0 - 10 m ² /g	5.0 - 10 m ² /g	
	15 - 50 m ² /g	15 - 50 m ² /g	
Molecular Weight	56.08 g/mol	56.08 g/mol	

Descriptive Properties	Value	Comments
Appearance	White Powder	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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