

## **American Elements Strontium Carbonate Nanoparticles**

Category: Ceramic

## **Material Notes:**

General DescriptionStrontium Carbonate (SrCO3) Nanoparticles, nanodots or nanopowder are black spherical high surface area particles. Nanoscale Strontium Carbonate Particles are typically 5 - 40 nanometers (nm) with specific surface area (SSA) in the 30 – 50 m 2/g range and also available in with an average particle size of 60 - 100 nm range with a specific surface area of approximately 5 - 10 m 2/g. Nano Strontium Carbonate Particles are also available in passivated and Ultra high purity and high purity and coated and dispersed forms. Applications for Strontium Carbonate nanocrystals include numerous electronic and electrochemical applications such as in fuel cell functions in the cathode of solid oxide fuel cells (SOFC) and in certain alloy and catalyst applications.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_American-Elements-Strontium-Carbonate-Nanoparticles.php

Physical Properties	Metric	English	Comments
Particle Size	0.0050 - 0.040 μm	0.0050 - 0.040 μm	
	0.060 - 0.10 μm	0.060 - 0.10 μm	
Specific Surface Area	5.0 - 10 m²/g	5.0 - 10 m²/g	
	30 - 50 m²/g	30 - 50 m²/g	
Molecular Weight	247.63 g/mol	247.63 g/mol	

Descriptive Properties	Value	Comments
Appearance	Black	

## **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