

## **American Elements Vanadium Oxide Nanopowder**

Category: Ceramic, Oxide

## **Material Notes:**

General DescriptionVanadium Oxide (VO) Nanoparticles, nanodots or Nanopowder are white spherical high surface area metal particles. Nanoscale Vanadium Oxide Particles are typically 10-30 nanometers (nm) with specific surface area (SSA) in the 130-150 m 2 /g range. Nano Vanadium Oxide Particles are also available in passivated and in Ultra high purity and high purity and carbon coated and dispersed forms. Applications for Vanadium Oxide nanocrystals include in preparation of various optical applications, in laser crystals and other optics, and in nanowire, nanofiber and in certain alloy and catalyst applications.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_American-Elements-Vanadium-Oxide-Nanopowder.php

Physical Properties	Metric	English	Comments
Particle Size	0.010 - 0.030 μm	0.010 - 0.030 μm	
Specific Surface Area	130 - 150 m²/g	130 - 150 m²/g	
Molecular Weight	149.88 g/mol	149.88 g/mol	

Descriptive Properties	Value	Comments
Appearance	Black 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