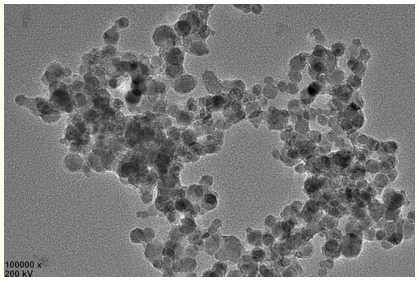
Nano Wear Resistant Synthetic Diamond Powder Nanometer Diamond Powder 200nm

Our Product Introduction

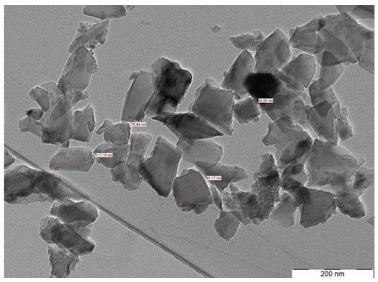
Basic Information

- Place of Origin: China
- Model Number: 5~200nm
- Minimum Order Quantity: 100CTS
- Price: Negotiable
- Packaging Details: Bag, Bottle, Carton
- Delivery Time: 5-8 workdays
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 10000000CTS Per Month



Product Specification

- Synthetic Diamond Powder: Nano Diamond Powder
- Sizes: 5~200nm
- Characteristics: High Purity
- Series: Water Base, Oil Base
- Application: Poshing
- Transport: By Air, By Sea
- Highlight: **1nm Nano Synthetic Diamond Powder**, **wear resistant Synthetic Diamond Powder**, **nanometer diamond powder 200nm**



Our Product Introduction

Product Description

Nano Diamond, Nano Diamond Powder, Nanometer Diamond Powder

1. Description:

Nano Diamond not only has the high wear resistance and high hardness of diamond, but also has the new characteristics of nano-functional materials: such as high specific surface area, high thermal stability and super high purity.

Nano Diamond refers to the existence of diamond grains with a particle size of 1~200nm. Nano Diamond has the characteristics of diamond and nano-functional materials, such as high hardness, high anti-causticity, high thermal conductivity, low friction coefficient, low surface roughness, Large specific surface area, biocompatibility, high surface activity, etc. Nano Diamond shows good application prospects.

2. Specifications:

Size (nm)	5	10	20	50	80	100	150	200
Water Base	√	√	√	√	√	√	√	√
Oil Base	--	√	√	√	√	√	√	√
Dry Powder	--	√	√	√	√	√	√	√

Remark: Other sizes can be supplies on request.

3. Application:

The unique properties of nano diamond make it widely used in the fields of ultra-precision polishing and lubrication, chemical catalysis, composite coating, high-performance metal-based composite materials, chemical analysis and biomedicine.

4. Advantage:
High wear resistance and high hardness;
High specific surface area;
High thermal stability;
Stable high dispersibility.

ME & WE

18837137981 zyxelina@sina.com mwpcdtools.com