

Momentive Performance Materials PolarTherm® PT100 Boron Nitride (BN) Powder

Category : Ceramic , Nitride , Other Engineering Material , Additive/Filler for Polymer

Material Notes:

Single crystal platelet BN Powder. High aspect ratio platelets may improve thermal conductivity when used as a filler in polymers or lubricants. Features of BN include thermal conductor, electrical insulator, low dielectric constant, high temperature stability, lubricious, inert, and non-wetting. Information provided by Momentive Performance Materials.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-PolarTherm-PT100-Boron-Nitride-BN-Powder.php

Physical Properties	Metric	English	Comments
Bulk Density	0.270 g/cc	0.00975 lb/in ³	Tap Density
Particle Size	>= 7.0 µm	>= 7.0 µm	D10
	13 µm	13 µm	Mean
	<= 25 µm	<= 25 µm	D90
Specific Surface Area	5.5 m ² /g	5.5 m ² /g	

Descriptive Properties	Value	Comments
Carbon	0.05%	
Morphology	Hexagonal	
Oxygen	0.2%	
Sol. Borate	0.1%	

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