

CIMBAR MV 603 Talc

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

Material Notes:

MV Series talcs are produced from high purity talc ore, which provide good color, acid resistance and excellent barrier properties when used in paint & coating formulations. MV Series talcs are platy, hydrophobic, non-abrasive and chemically inert. They provide an excellent balance of properties in a number of industrial applications in addition to paint & coating, such as adhesives & sealants, mastics, joint compounds and other construction product applications. Information provided by Cimbar Performance Minerals.

Order this product through the following link:

http://www.lookpolymers.com/polymer_CIMBAR-MV-603-Talc.php

Physical Properties	Metric	English	Comments
Specific Gravity	2.78 g/cc	2.78 g/cc	
Bulk Density	0.256 g/cc	0.00926 lb/in ³	Loose
	0.721 g/cc	0.0260 lb/in ³	Tapped
Brightness	88 %	88 %	Hunter Rd, Dry
Oil Absorption	30 %	30 %	g oil/100 g filler; ASTM D281
Moisture Absorption at Equilibrium	0.50 %	0.50 %	
Loss On Ignition	8.0 %	8.0 %	
Particle Size	1.0 µm	1.0 µm	@ 10%
	3.8 µm	3.8 µm	D50
	8.0 µm	8.0 µm	@ 90%
Particle Mesh Size	325 Mesh	325 Mesh	0.1% retained
pH	8.7	8.7	

Component Elements Properties	Metric	English	Comments
Al2O3	<= 1.5 %	<= 1.5 %	
CaO	<= 1.5 %	<= 1.5 %	
Fe2O3	<= 1.5 %	<= 1.5 %	
MgO	30 %	30 %	
SiO2	60 %	60 %	

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