

CIMBAR FlexTalc® 815D Ultrafine Talc for TPO Applications, Densified

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

Material Notes:

Cimbar Performance Minerals' FlexTalc® products are an ultrafine talc product line specifically engineered for use in high performance TPO applications. FlexTalc® products are made by a proprietary process that results in talc products which have very high aspect ratios, are easily dispersed, provide heat aging and offer compounded color. They are available in powder and densified (D) forms. Information provided by Cimbar Performance Minerals.

Order this product through the following link:

http://www.lookpolymers.com/polymer_CIMBAR-FlexTalc-815D-Ultrafine-Talc-for-TPO-Applications-Densified.php

Physical Properties	Metric	English	Comments
Specific Gravity	2.78 g/cc	2.78 g/cc	
Bulk Density	0.881 g/cc	0.0318 lb/in ³	Loose
Brightness	65 %	65 %	wet
	95 %	95 %	Hunter Rd, dry
Oil Absorption	62 %	62 %	g oil/100 g filler; ASTM D281
Moisture Absorption at Equilibrium	0.50 %	0.50 %	
Loss On Ignition	7.5 %	7.5 %	
Particle Size	2.0 µm	2.0 µm	D50
	<= 8.5 µm	<= 8.5 µm	PSD 98%
pH	8.7	8.7	

Component Elements Properties	Metric	English	Comments
Al2O3	<= 1.0 %	<= 1.0 %	
CaO	<= 1.0 %	<= 1.0 %	
Fe2O3	<= 1.0 %	<= 1.0 %	
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