

CIMBAR Crescent 12 Calcium Carbonate (CaCO₃), Fine Powder

Category : Other Engineering Material , Additive/Filler for Polymer

Material Notes:

CIMBAR's Crescent product line is a natural calcium carbonate ground to various particle size distributions. The crystalline structure of the calcium carbonate in Crescent products has a predominantly spherical shape, and is essentially crystalline silica-free (less than 0.1%).

These properties promote low abrasion to mixing and extrusion equipment while enhancing extrusion rates and overall productivity. Applications: Resins PVC Polyolefins Paints and Coatings Polyurethane Putties Rubber Compounds Mastics Patching Compounds Tile Grouts/Caulks Adhesives and Sealants Drilling fluid/Oil field applications Information provided by Cimbar Performance Minerals.

Order this product through the following link:

http://www.lookpolymers.com/polymer_CIMBAR-Crescent-12-Calcium-Carbonate-CaCO3-Fine-Powder.php

Physical Properties	Metric	English	Comments
Moisture Absorption at Equilibrium	<= 0.20 %	<= 0.20 %	
Particle Size	10 µm	10 µm	Target Median Particle Size
	8.0 - 17 µm	8.0 - 17 µm	For Median
Particle Mesh Size	325 Mesh	325 Mesh	99.0% passing, wet

Component Elements Properties	Metric	English	Comments
Al ₂ O ₃	0.18 %	0.18 %	
Fe ₂ O ₃	0.080 %	0.080 %	
MgO	0.0040 %	0.0040 %	
SiO ₂	0.20 %	0.20 %	

Descriptive Properties	Value	Comments
Acid Solubility	98.00 Min.	
CaCO ₃	93	Min
	97.82	Typical
MgCO ₃	1.27	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China