

SGL Carbon Group CF 480 Graphite Filler

Category : Carbon , Graphite , Other Engineering Material , Additive/Filler for Polymer

Material Notes:

Good mechanical strength, good sliding properties, high temperature resistance, high thermal shock resistance, low wettability, high corrosion resistance, high thermal conductivity, high purity, and good electrical conductivity. Typical Applications: Graphite filler with good tribologic properties.

Order this product through the following link:

http://www.lookpolymers.com/polymer_SGL-Carbon-Group-CF-480-Graphite-Filler.php

Physical Properties	Metric	English	Comments
Bulk Density	0.340 g/cc	0.0123 lb/in³	
	0.640 g/cc	0.0231 lb/in³	Tap Density
Density	2.23 g/cc	0.0806 lb/in³	Real Density
Particle Size	<= 1.0 µm	<= 1.0 µm	1%
	<= 8.0 µm	<= 8.0 µm	13%
	<= 32 µm	<= 32 µm	57%
	<= 64 µm	<= 64 µm	82%
	<= 96 µm	<= 96 µm	94%
Specific Surface Area	0.672 m²/g	0.672 m²/g	Blaine
Ash	<= 1.0 %	<= 1.0 %	

Processing Properties	Metric	English	Comments
Moisture Content	<= 1.0 %	<= 1.0 %	

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