

Kazanorgsintez 107-31 Compositions of Conductive and Semi-Conductive Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE)

Material Notes:

Production Method: Based on high pressure polyethylene grade 10703-020 or based on cable compositions grades 107-09K, and 107-10K.

Application: Designed for production of special cables. Information Provided by Kazanorgsintez

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kazanorgsintez-107-31-Compositions-of-Conductive-and-Semi-Conductive-Polyethylene.php

Physical Properties	Metric	English	Comments
Volatiles	<= 0.15 % @Temperature 195 - 205 Â°C	<= 0.15 % @Temperature 383 - 401 Â°F	
Carbon Black Loading	>= 18.5 %	>= 18.5 %	

Mechanical Properties	Metric	English	Comments
Elongation at Break	>= 80 %	>= 80 %	
Tear Strength Test	>= 6.86	>= 6.86	MPa

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-60.0 Â°C	-76.0 Â°F	

Electrical Properties	Metric	English	Comments
Volume Resistivity	<= 10000 ohm-cm	<= 10000 ohm-cm	

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