

Kazanorgsintez 153-10K Polyethylene Composition for Cable Industry

Category : Polymer , Thermoplastic , Polyethylene (PE)

Material Notes:

Production Method: Composition is achieved on the basis of high pressure polyethylene (low density) and low pressure (high density) with stabilizers and other additives. Application: Compositions are used for lapping, cable sheaths, and serving by extrusion method. Information Provided by Kazanorgsintez

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kazanorgsintez-153-10K-Polyethylene-Composition-for-Cable-Industry.php

Physical Properties	Metric	English	Comments
Volatiles	<= 0.070 %	<= 0.070 %	Superior Quality
	<= 0.10 %	<= 0.10 %	Premium Quality
Environmental Stress Crack Resistance	>= 500 hour	>= 500 hour	
Melt Flow	0.21 - 0.39 g/10 min	0.21 - 0.39 g/10 min	Â±8% Superior Quality, Â±12% Premium Quality

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 9.80 MPa	>= 1420 psi	
Elongation at Break	>= 600 %	>= 600 %	
Tear Strength Test	>= 13.7	>= 13.7	MPa

Descriptive Properties	Value	Comments
Extractable Substance Weight Content (%)	0.5	Superior Quality
	0.6	Premium Quality

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