

Kazanorgsintez 15813-020 High Pressure Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Film Grade

Material Notes:

Production Method: HDPE is produced by high pressure ethylene polymerization in tubular reactors. Application: Intended for production of bags, pipes, fittings, articles designed for food contact, toys, films and film articles, shaped-molded parts, etc. Information Provided by Kazanorgsintez

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kazanorgsintez-15813-020-High-Pressure-Polyethylene.php

Physical Properties	Metric	English	Comments
Density	0.917 - 0.921 g/cc	0.0331 - 0.0333 lb/in ³	
Melt Flow	2.0 g/10 min	2.0 g/10 min	Â±25%

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 9.30 MPa	>= 1350 psi	
Elongation at Break	>= 600 %	>= 600 %	
Tear Strength Test	>= 11.3	>= 11.3	MPa

Descriptive Properties	Value	Comments
Amount of impurities [pcs]	2	Superior Quality
	30	2nd Quality
	8	Premium Quality
Extractable Substance Weight Content (%)	0.4	Extra Class
	0.6	1st and 2nd Class

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