

## Kazanorgsintez 295-73 High Density Polyethylene Composite

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Blow Molding Grade , High Density Polyethylene (HDPE), Injection Molded

## Material Notes:

Production Method: Compositions are achieved by ethylene copolymerization by gaseous-phase method at low pressure using complex catalysts on carrier material. Application: Composition of HD grade 295-73 is intended for blow molding and production of items for household and general application with the volume up to 10 liters, and injection molding of items with mass up to 250 g.Information Provided by Kazanorgsintez

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Kazanorgsintez-295-73-High-Density-Polyethylene-Composite.php

Physical Properties	Metric	English	Comments
Density	0.958 - 0.963 g/cc	0.0346 - 0.0348 lb/in³	
Volatiles	<= 0.10 %	<= 0.10 %	
Melt Flow	2.6 - 3.2 g/10 min	2.6 - 3.2 g/10 min	±18%
Ash	<= 0.050 %	<= 0.050 %	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 25.5 MPa	>= 3700 psi	
Elongation at Break	>= 700 %	>= 700 %	
Tear Strength Test	>= 23.5	>= 23.5	

Descriptive Properties	Value	Comments
Amount of impurities [pcs]	25	

## Contact Songhan Plastic Technology Co.,Ltd.

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