

Dow Nordel® IP 4725P EPDM Hydrocarbon Rubber

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Description: Nordel® IP 4725P is a low viscosity semicrystalline grade which offers ease of processing, fast cure rates and high states of cure with standard sulfur cure systems. It is designed for molded and extruded applications requiring low viscosity, high green strength and high finished hardness. It is ideally suited for high hardness extruded profiles and molded goods. It can also be peroxide cured. Information provided by manufacturer. This former DuPont Dow Elastomers product line is now produced by Dow Chemical.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dow-Nordel-IP-4725P-EPDM-Hydrocarbon-Rubber.php

Physical Properties	Metric	English	Comments
Density	0.880 g/cc	0.0318 lb/in ³	ASTM D297
Volatiles	<= 0.40 %	<= 0.40 %	Total Volatiles; DuPont Dow PQ-E-007
Mooney Viscosity	25 @Temperature 125 °C	25 @Temperature 257 °F	ML 1 + 4; ASTM D1646
Ash	<= 0.10 %	<= 0.10 %	ASTM D5667

Descriptive Properties	Value	Comments
ENB	5 mass%	ASTM D6047
Ethylene	70 mass%	ASTM D3900
Molecular Weight Distribution	Medium	DuPont Dow PQ-E-034 and 036
Product Form	Pellets	
Propylene	25 mass%	ASTM D3900
Residual Transition Metal	Max 10 ppm	DuPont Dow

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