

Dow Nardel® IP 3430 EPDM Hydrocarbon Rubber

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

Material Notes:

Description: This amorphous, very low diene containing ethylenepropylene terpolymer (EPDM) is suitable for peroxide cured articles.

Nardel® IP 3430 can also be blended with butyl rubber to improve processing and vulcanizate properties of automotive and cycle tire innertubes. 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-Nardel-IP-3430-EPDM-Hydrocarbon-Rubber.php

Physical Properties	Metric	English	Comments
Density	0.860 g/cc	0.0311 lb/in ³	ASTM D297
Volatiles	<= 0.40 %	<= 0.40 %	Total Volatiles; DuPont Dow PQ-E-007
Mooney Viscosity	27 @Temperature 125 °C	27 @Temperature 257 °F	ML 1 + 4; ASTM D1646
Ash	<= 0.10 %	<= 0.10 %	ASTM D5667

Descriptive Properties	Value	Comments
ENB	0.75 mass%	ASTM D6047
Ethylene	42 mass%	ASTM D3900
Molecular Weight Distribution	Narrow	DuPont Dow PQ-E-034 and 036
Product Form	Bale	
Propylene	57 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