

NORDEL™ IP 4725P

Hydrocarbon Rubber

The Dow Chemical Company

Message:

NORDEL™IP 4725P hydrocarbon rubber is a low viscosity, semi-crystalline brand, easy to process, fast curing rate, in the standard curing system has a high degree of curing. This product is used in molding and extrusion processing, which requires low viscosity, high original strength, and high hardness of the finished product. It is especially suitable for high hardness profile extrusion and molding. It can also be cured with peroxide.

Main features:

semicrystallization

Medium diene content

Low molecular weight

Original high strength

Comply with the following regulations

FDA Regulation 21 CFR 177.2600,

FDA Regulation 21 CFR 175.105 (Adhesive Only).

Please check the regulations for complete details.

Application field:

High hardness profile extrusion and molding

Hose

General Information			
Agency Ratings	FDA 21 CFR 175.105		
	FDA 21 CFR 177.2600		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.880	g/cm ³	ASTM D297
Mooney Viscosity (ML 1+4, 125°C)	25	MU	ASTM D1646
Ethylene Content	70.0	wt%	ASTM D3900
Ethylidene Norbornene (ENB) Content	5.0	wt%	ASTM D6047
Propylene content	25.0	wt%	ASTM D3900
Residual conversion metal		ppm	Internal method
Molecular Weight Distribution	medium		Internal method
Ash Content		wt%	ASTM D296
Volatile Matter		wt%	Internal method
Additional Information			

存放和处理:暴露在人造光或自然光中可能影响 EPDM 产品的质量.此产品应采用其原始包装并存放在室内,同时避免阳光直射.

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