

Polimeri Europa Dutral® TER 4535 Ethylene - Propylene - Diene Terpolymer

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

Material Notes:

Dutral® TER 4535 is an Ethylene - Propylene - Diene polymer produced by suspension polymerization using a Ziegler-Natta Catalyst. A non-staining antioxidant is added during the production process. Key Features: Dutral® elastomers are characterized by excellent resistance to ageing and weathering, good resistance to both high and low temperatures, low permanent set values, good resistance to a large number of chemicals. Dutral® TER 4535 is a very high molecular weight terpolymer of medium diene content, extended with 50% paraffinic oil. It is characterized by high loading capacity, and is generally used in blends with other Dutral® grades to improve shape stability and collapse resistance. Main Applications: Automotive, mechanical goods, building, appliances, cables. Information provided by Polimeri Europa.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Polimeri-Europa-Dutral-TER-4535-Ethylene-Propylene-Diene-Terpolymer.php

Physical Properties	Metric	English	Comments
Volatiles	<= 0.50 %	<= 0.50 %	
Mooney Viscosity	32 @Temperature 125 °C	32 @Temperature 257 °F	
Ash	<= 0.30 %	<= 0.30 %	

Descriptive Properties	Value	Comments
ENB Content	3.4% wt	Referred to polymer matrix
Oil Content	50% wt	
Propylene Content	32% wt	Referred to polymer matrix

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