

Polimeri Europa Europrene® N OZO 7033/60 NBR-PVC blend

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

Material Notes:

Europrene® N OZO 7033/60 is a blend of acrylonitrile-butadiene copolymer and polyvinyl chloride in the ratio 70/30. The fluxing stage is fully achieved during the mechanical mixing thus providing outstanding resistance against ozone and good oil, abrasion and fire resistance together with an excellent processability. Key Features: Europrene® N OZO 7033/60 is the low viscosity version of N OZO 7033. It is characterized by an excellent processability in internal and open mixers, high resistance to oils and outstanding fire resistance. This grade exhibits a good compromise between ozone resistance and low temperature performances. Suitable for extrusion and more particularly injection molding applications, this grade could be vulcanized with sulphur based systems or with peroxides. Main Applications: Conveyor belts, safety shoe soles, cable jackets, industrial and automotive hoses, fire hoses and all applications where fire and ozone resistance are required together with moderate flexibility at low temperature. Information provided by Polimeri Europa.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Polimeri-Europa-Europrene-N-OZO-703360-NBR-PVC-blend.php

Physical Properties	Metric	English	Comments
Volatiles	<= 1.0 %	<= 1.0 %	ASTM D5668
Mooney Viscosity	60 @Temperature 100 °C	60 @Temperature 212 °F	ASTM D1646
Ash	<= 0.50 %	<= 0.50 %	ASTM D5667

Descriptive Properties	Value	Comments
Acrylonitrile Content	23% wt	ASTM D3533
NBR/PVC Ratio, wt/wt	70/30	

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