

Polimeri Europa Europrene® N 3360 Acrylonitrile-Butadiene Rubber

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

Material Notes:

Europrene® N 3360 is a cold polymerized acrylonitrile-butadiene copolymer. A non staining antioxidant is added during the production process. Key Features: Europrene® N 3360 is characterized by good processability, good mineral oil resistance and medium flexibility at low temperature. The vulcanization can be performed by sulphur based systems or by peroxides. The low temperature properties can be further improved by adding polar plasticizers as synthetic esters of adipic, sebacic or phthalic acids. To improve heat, light and ozone resistance, suitable protective agents as amine or phenolic antioxidants have to be added to the compounding process. Main Applications: Technical goods with high mechanical properties requiring good mineral oil resistance and medium low temperature flexibility. Information provided by Polimeri Europa.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Polimeri-Europa-Europrene-N-3360-Acrylonitrile-Butadiene-Rubber.php

Physical Properties	Metric	English	Comments
Volatiles	<= 0.70 %	<= 0.70 %	ASTM D5668
Mooney Viscosity	60	60	ASTM D1646
	@Temperature 100 °C	@Temperature 212 °F	
Ash	<= 0.50 %	<= 0.50 %	ASTM D5667

Descriptive Properties	Value	Comments
Acrylonitrile Content	33% wt	ASTM D3533
Organic Acid	< 0.5% wt	ASTM D5774
Soap	< 0.6% wt	

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