Europrene® N 3360

Acrylonitrile Butadiene Rubber

Versalis S.p.A.

Message:

Europrene® N 3360 is a cold polymerized acrylonitrile-butadiene copolymer made at the Porto Torres production facility in Italy. A non staining antioxidant is added during the production process.

Europrene® N 3360 is characterised 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 improved by adding polar plasticizers as synthetic esters of adipic, sebacic or phtalic acids. To improve heat, light and ozone resistance, suitable protective agents as amine or phenolic antioxidants have to be added in the compounding process.

Technical goods with high mechanical properties requiring good mineral oil resistance and medium low temperature flexibility.

General Information				
Additive	Antioxidant			
Features	Antioxidant Good Processability			
	Low Temperature Flexibil	Low Temperature Flexibility		
	Oil Resistant			
Appearance	Yellow			
Forms	Bale			
Physical	Nominal Value	Unit	Test Method	
Mooney Viscosity (ML 1+4, 100°C)	60	MU	ASTM D1646	
Acrylonitrile Content	33.0	wt%	ASTM D3533	
Ash Content	< 0.5	wt%	ASTM D5667	
Organic Acid	< 0.5	wt%	ASTM D5774	
Soap	< 0.6	wt%	ASTM D5774	
Volatile Matter	< 0.70	wt%	ASTM D5668	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

