

Europrene® N 3345

Acrylonitrile Butadiene Rubber

Versalis S.p.A.

Message:

Europrene® N 3345 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 3345 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 phthalic acids. To improve heat, light and ozone resistance, suitable protective agents as amine or phenolic antioxidants have to be added in the compounding process.

Wide range of oil resistance technical articles: seals, industrial shoes soles, seals, technical goods, etc.

General Information			
Additive	Antioxidant		
Features	Antioxidant		
	Good Processability		
	Low Temperature Flexibility		
	Oil Resistant		
Uses	Footwear		
	Seals		
Appearance	Yellow		
Forms	Bale		
Physical	Nominal Value	Unit	Test Method
Mooney Viscosity (ML 1+4, 100°C)	45	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



WECHAT