

SUPRENE® 501A

Ethylene Propylene Diene Terpolymer
SK Global Chemical

Message:

SUPRENE EPDM 501A is a low Mooney Viscosity and ENB type grade. It shows excellent mill processability. It has good flow and is suitable for molding complicated shaped products. It is also suitable for extrusion of cable.
Main uses of SUPRENE EPDM 501A are found in gasket, roll, electric parts, various rubber coated fabrics and general industrial parts.

General Information	
Features	Good Flow
	Good Processability
	Low Viscosity
Uses	Electrical Parts
	Fabric Coatings
	Gaskets
	Industrial Parts
	Wire & Cable Applications
Forms	Bale
Processing Method	Extrusion
	Injection Molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.860	g/cm ³	ASTM D792
Mooney Viscosity (ML 1+4, 100°C)	46	MU	ASTM D1646
Ethylene Content	53.0	wt%	ASTM D3900
Ethylidene Norbornene (ENB) Content	4.1	wt%	ASTM D6047
Ash Content	0.0100	wt%	ASTM D5667
Volatile Matter	0.20	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