

DuPont Performance Polymers Neoprene GNA Polychloroprene

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

Material Notes:

DuPont™ Neoprene GNA is a sulfur-modified polychloroprene stabilized with a thiuram disulfide and a staining antioxidant. It should not be used in applications where resistance to staining or discoloration of finishes is necessary. Neoprene GNA breaks down, or softens, under the mechanical shear imposed during mixing to produce smooth-processing compounds. It does not break down quite as rapidly as Neoprene GRT, so its compounds are less tacky and have somewhat less building tack than compounds of other G types. Compounds of Neoprene GNA cured with metal oxides alone have excellent processing safety, yet cure rapidly. Although not required, cure accelerators can be used and are advantageous for some applications. Properly compounded vulcanizates of Neoprene GNA have high resilience, tear strength, and flex cracking resistance.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Performance-Polymers-Neoprene-GNA-Polychloroprene.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.23 g/cc	1.23 g/cc	ASTM D7920-66
Mooney Viscosity	42 - 59	42 - 59	ML (1+10); ASTM D1646-81
	@Temperature 100 °C	@Temperature 212 °F	

Descriptive Properties	Value	Comments
Color	Amber	
Crystallization Rate	Medium	
Form	Chips	
Odor	Mild, characteristic	
Storage Stability	Good	May undergo viscosity change. Store under cool conditions.

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