

Zeon Chemicals Nipol® 1043 Nitrile Elastomer

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

Material Notes:

Nipol® nitrile elastomers are recommended when oil or solvent resistance is needed for the proper functioning of rubber parts. Fuel, oil and solvent resistance improves as acrylonitrile content is increased. Low temperature flexibility and resiliency are improved as butadiene content increases. Provides better physical properties than the 1050 series and better processing than the 1000 series.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Zeon-Chemicals-Nipol-1043-Nitrile-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.970 g/cc	0.970 g/cc	
Mooney Viscosity	75 - 90	75 - 90	(1+4)
	@Temperature 100 °C	@Temperature 212 °F	
Ash	<= 0.75 %	<= 0.75 %	T-4210

Descriptive Properties	Value	Comments
AO Type	SS	
Bound ACN (%, acrylonitrile)	28-30	
Heat Loss (%) Max	0.5	
Hot/Cold	С	

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