

## Zeon Chemicals Zetpol® 1000L Hydrogenated Nitrile Elastomomer

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

## **Material Notes:**

Zeptol 1000L is a highly saturated copolymer of butadiene and acrylonitrile with high tensile strength, good heat resistance, good chemical resistance to aggressive fluids, and an excellent alance of properties over a wide variation of temperature. Low Mooney polymer for transfer or injection molding for the fuel and oil field industries. FDA approved.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Zeon-Chemicals-Zetpol-1000L-Hydrogenated-Nitrile-Elastomomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.980 g/cc	0.980 g/cc	
Iodine Absorption Number	<= 7.0	<= 7.0	mg/100mg; ZCI-T-004
Mooney Viscosity	58 - 72	58 - 72	(1+4); ZCI-T-003
	@Temperature 100 °C	@Temperature 212 °F	
Ash	<= 0.50 %	<= 0.50 %	ZCI-T-005

Descriptive Properties	Value	Comments
% HYD	98	
Bound ACN (%, acrylonitrile)	42.9-45.5	
Heat Loss (%) Max	1	

## **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