

Zeon Chemicals Nipol® NX775 Carboxylated Nitrile Elastomer

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

Material Notes:

Nipol NX775 is a cold polymerized, butadiene-acrylonitrile-carboxylic acid terpolymer. Sufficient non-staining antioxidant is added during manufacture for normal storage conditions. Excellent processing with conventional coated zinc oxides. High performance injection molding, rolls, calendered belting and extruded hose. Fast cure rate. Carboxyl content is 0.083 EPHR.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Zeon-Chemicals-Nipol-NX775-Carboxylated-Nitrile-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.980 g/cc	0.980 g/cc	
Mooney Viscosity	38 - 52 @Temperature 100 °C	38 - 52 @Temperature 212 °F	(1+4); Zeon Test #404
Ash	<= 1.0 %	<= 1.0 %	Zeon Test #873

Descriptive Properties	Value	Comments
AO Type	NS	
Bound ACN (% acrylonitrile)	23.6-28.7	
Carboxyl Content, %	0.067-0.099	
Heat Loss (%) Max	0.6	
Hot/Cold	C	
Mooney Scorch MS, Min	5	

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