

Zeon Chemicals Nipol® DN4050 Nitrile Elastomer

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

Material Notes:

Nipol DN4050 is a copolymer of butadiene and acrylonitrile with very high oil resistance. Sufficient non-staining antioxidant is added during manufacture for normal storage conditions. Low mold fouling, fast curing and easy processing. High oil and fuel resistance.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Zeon-Chemicals-Nipol-DN4050-Nitrile-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.00 g/cc	1.00 g/cc	
Mooney Viscosity	45 - 60 @Temperature 100 °C	45 - 60 @Temperature 212 °F	(1+4)
Ash	<= 0.90 %	<= 0.90 %	Zeon Test #873

Descriptive Properties	Value	Comments
AO Type	NS	
Bound ACN (% acrylonitrile)	38.5-41	
Heat Loss (%) Max	0.8	
Hot/Cold	C	

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