

Nitriflex N-300 NBR - Nitrile Rubber

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

Material Notes:

Indicated for applications that require high resistance to oils and fuels, associated to excellent mechanical properties. Applications: hoses, o-rings, gaskets, conveyor belts
Information provided by Dax Resinas

Order this product through the following link:

http://www.lookpolymers.com/polymer_Nitriflex-N-300-NBR-Nitrile-Rubber.php

Physical Properties	Metric	English	Comments
Volatiles	0.00 - 0.70 %	0.00 - 0.70 %	Method B-003; ASTM D5668
Mooney Viscosity	50 - 63 @Temperature 100 °C	50 - 63 @Temperature 212 °F	MML 1+4, Method B-002; ASTM D1646
Ash	0.00 - 1.0 %	0.00 - 1.0 %	Method B-007; ASTM D5667

Descriptive Properties	Value	Comments
Appearance	Light beige to medium brown	
Bound Acrylonitrile Content (%)	37 - 41	ASTM D3533
Mh (lbf.in)	23.0-40.0	ASTM D2084
ML (lbf.in)	5.0-12.0	ASTM D2084
Polymerization	Cold	
Tsl (min)	2.0-5.0	ASTM D2084

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