

## Polimeri Europa Europrene® N 3980/G Acrylonitrile-Butadiene Rubber

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

### Material Notes:

Europrene® N 3980/G is a granulated acrylonitrile-butadiene copolymer which is cold polymerized. During the production process, a non staining antioxidant is added and a mineral antistick agent is added during the granulation operation. Key Features: Europrene® N 3980/G is characterized by a very good mineral oil resistance and medium flexibility at low temperature. Because of its physical form it could be easily dissolved in various solvents, such as MEK, before mixing with chemicals, resins or mineral fillers. Main Applications: The main applications of Europrene® N 3980/P are those requiring dissolution of the elastomer such as in the production of adhesives and friction materials (brake lining, clutch disc). Information provided by Polimeri Europa.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Polimeri-Europa-Europrene-N-3980G-Acrylonitrile-Butadiene-Rubber.php](http://www.lookpolymers.com/polymer_Polimeri-Europa-Europrene-N-3980G-Acrylonitrile-Butadiene-Rubber.php)

Physical Properties	Metric	English	Comments
Volatiles	<= 1.0 %	<= 1.0 %	ASTM D5668
Particle Size	<= 6000 µm	<= 6000 µm	Max size of 99% of particles; Sieve Analysis
Mooney Viscosity	80 @Temperature 100 °C	80 @Temperature 212 °F	ASTM D1646

Descriptive Properties	Value	Comments
Acrylonitrile Content	39% wt	ASTM D3533
Antistick Agent	mineral	
Antistick Content	4 - 6 % wt	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China