

## Solvay Specialty Polymers Tecnoflon® TN 50A Fluoroelastomer

Category : Polymer , Thermoset , Fluoropolymer, TS , Thermoset Fluoroelastomer , Rubber or Thermoset Elastomer (TSE)

### Material Notes:

TECNOFLON® TN 50A is a medium-low viscosity fluoroelastomer terpolymer. It does not contain curatives, therefore the proper levels of Tecnoflon® FOR M1 and Tecnoflon® FOR M2 must be added to achieve required properties. Thanks to its 68% of fluorine content, a good compromise between chemical resistance and compression set value is obtained. The careful distribution of molecular weights and medium-low viscosity maximize its performance in applications such as injection molding or extrusion where rheological properties are critical. Features: Good Chemical Resistance; Good Flow; Good Mold Release; Low Compression Set; Medium-low Viscosity; Terpolymer Uses: Belts/Belt Repair; Blending; Gaskets; Hose; Profiles; Seals; Sheet; Valves/Valve Parts Additional Properties: Fluorine Content - 68 % Information provided by Solvay Specialty Polymers.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-Specialty-Polymers-Tecnoflon-TN-50A-Fluoroelastomer.php](http://www.lookpolymers.com/polymer_Solvay-Specialty-Polymers-Tecnoflon-TN-50A-Fluoroelastomer.php)

Physical Properties	Metric	English	Comments
Mooney Viscosity	23 @Temperature 121 Â°C	23 @Temperature 250 Â°F	ML 1+10; ASTM D1646

Descriptive Properties	Value	Comments
Availability	Europe; North America	
Color	Translucent	
Form	Slab	
Processing Technique	Calendering; Compounding	
	Compression Molding; Extrusion	
	Injection Molding; Resin Transfer Molding	

## 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