

Solvay Specialty Polymers Tecnoflon® PL 458 Fluoroelastomer

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

Material Notes:

Tecnoflon® PL 458 is a low post cure peroxide curable fluoroelastomer. Tecnoflon® PL 458 exhibits both excellent low temperature flexibility (TR10 = -24°C) and outstanding resistance to a variety of chemicals. As all other Tecnoflon® peroxide curable grades, it exhibits excellent processability; moreover it needs very short post-curing cycles. Features: Fast Cure; Good Chemical Resistance; Good Flow; Good Mold Release; Good Processability; Low Temperature Flexibility Uses: Belts/Belt Repair; Blending; Gaskets; Hose; Low Temperature Applications; Profiles; Seals; Sheet Additional Properties: Fluorine Content - 66 % Information provided by Solvay Specialty Polymers.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-Specialty-Polymers-Tecnoflon-PL-458-Fluoroelastomer.php

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

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

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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