Tecnoflon® FOR 5351/U

Fluoroelastomer

Solvay Specialty Polymers

Message:

TECNOFLON® FOR 5351/U is a low viscosity cure incorporated fluoroelastomer copolymer. This grade has excellent flow and good compression set. Tecnoflon® FOR 5351/U can be used for molded items with complicated shapes which require a very good hot tear resistance for part removal.
Some of the basic properties of Tecnoflon® FOR 5351/U are:
Very fast cure rate
Very good scorch safety
Superior mold flow
Excellent mold release
Lack of mold fouling
Low compression set
High elongation
Excellent hot tear strength
TECNOFLON® FOR 5351/U can be used for injection and transfer moulding of gaskets and seals. The product can be mixed using typical fluoroelastomers compounding ingredients and mixing can be accomplished with two-roll mills or internal mixers.
The material can be extruded into hoses or profiles and can be calendered to make sheet stocks or belting. Finished goods can be produced by a variety of rubber processing methods.

General Information	
Features	Copolymer
	Fast Cure
	Good Flow
	Good Mold Release
	Good Tear Strength
	High Elongation
	Low Compression Set
	Low Viscosity
Uses	Belts/Belt Repair
	Blending
	Gaskets
	Hose
	Profiles
	Seals
	Sheet
Appearance	Off-White
Forms	Slab
Processing Method	Calendering
	Compounding
	Extrusion
	Injection Molding
	Resin Transfer Molding

Physical	Nominal Value	Unit
Mooney Viscosity [1] (ML 1+10, 121°C)	24	MU
Fluorine Content [2]	66	%
NOTE		
1.	Raw polymer	
2.	Raw polymer	

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

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WECHAT