

Tecnoflon® FOR 5361

Fluoroelastomer
Solvay Specialty Polymers

Message:

TECNOFロン® FOR 5361 is a low viscosity cure incorporated fluoroelastomer terpolymer designed to provide improved low temperature characteristics. Tecnoflon® FOR 5361 exhibits the same excellent heat and chemical resistance expected from Tecnoflon® copolymers. Some of the basic properties of Tecnoflon® FOR 5361 are:

- Improved low temperature performance
- Good chemical resistance
- Good heat resistance
- Very low compression set
- Excellent mould release
- Lack of mould fouling
- Superior mould flow

Tecnoflon® FOR 5361 can be used for injection, compression and transfer molding of O-rings, diaphragms, gaskets, seals, moulded shapes or other items requiring improved low temperature performance.

Tecnoflon® FOR 5361 can be combined with the cure system and other typical fluoroelastomer compounding ingredients. Mixing can be accomplished with two-roll mills or internal mixers. This 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	Good Chemical Resistance
	Good Flow
	Good Mold Release
	High Heat Resistance
	Low Compression Set
	Low Viscosity
	Terpolymer
Uses	Belts/Belt Repair
	Blending
	Diaphragms
	Gaskets
	Hose
	Low Temperature Applications
	Profiles
	Seals
Appearance	Off-White
Forms	Slab
Processing Method	Calendering
	Compounding
	Compression Molding
	Extrusion

Injection Molding
Resin Transfer Molding

Physical	Nominal Value	Unit
Mooney Viscosity ¹ (ML 1+10, 121°C)	21	MU
Fluorine Content ²	66	%
NOTE		
1.	Raw polymer	
2.	Raw polymer	

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