

# Shin-Etsu Elastomer FE-381U

Fluorosilicone

Shin-Etsu Silicones of America

Message:

Shin-Etsu FE-381 U is one of a series of high tensile, high tear fluorosilicone compounds. It is designed to process well in molding applications. It can be blended with other members of the series for intermediate hardnesses  
Excellent fuel and solvent resistance.

General Information		
Features	High tensile strength	
	Solvent resistance	
	Workability, good	
	Good tear strength	
	Fuel resistance	
Processing Method	Injection molding	
Physical	Nominal Value	Unit
Specific Gravity	1.49	g/cm <sup>3</sup>
Hardness	Nominal Value	Unit
Durometer Hardness	81	
Elastomers	Nominal Value	Unit
Tensile Strength	11.6	MPa
Additional Information	Nominal Value	
Cure Agent	DBPH	

Press Cure / Post Cure: Post

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Recommended distributors for this material

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