

# Sevrene® 3000-60A

Thermoplastic Elastomer

Vi-Chem Corporation

## Message:

Sevrene® 3000-60A is a Thermoplastic Elastomer (TPE) material. It is available in North America for coextrusion, extrusion, or injection molding. Primary attribute of Sevrene® 3000-60A: Good Weather Resistance.

Typical applications include:

Automotive

Consumer Goods

Industrial Applications

General Information			
Features	Good Weather Resistance		
Uses	Automotive Interior Parts Automotive Under the Hood Consumer Applications Industrial Applications		
Forms	Pellets		
Processing Method	Coextrusion Extrusion Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.12	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 5 sec)	64		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
Across Flow : 100% Strain	1.80	MPa	
Flow : 100% Strain	2.50	MPa	
Tensile Strength			ASTM D412
Across Flow : Break	6.60	MPa	
Flow : Break	4.80	MPa	
Tensile Elongation			ASTM D412
Across Flow : Break	1100	%	
Flow : Break	680	%	
Tear Strength			ASTM D624
Across Flow	28.9	kN/m	
Flow	25.7	kN/m	
Flammability	Nominal Value		Test Method
Fogging (38°C)	83.1		SAE J1756

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#### Recommended distributors for this material

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