

# Sevrene® 3090-46D

Thermoplastic Elastomer

Vi-Chem Corporation

## Message:

Sevrene® 3090-46D is a Thermoplastic Elastomer (TPE) material. It is available in North America for coextrusion or extrusion.

Typical application of Sevrene® 3090-46D: Automotive

General Information			
Forms	Pellets		
Processing Method	Coextrusion Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	60		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Coefficient of Friction			ASTM D1894
vs. Glass - Dynamic	0.23		
vs. Glass - Static	0.28		
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	18.9	MPa	ASTM D412
Tensile Elongation (Break)	420	%	ASTM D412
Tear Strength	139	kN/m	ASTM D624

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## Recommended distributors for this material

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