

# Sylvin 9735-90 Black

Polyvinyl Chloride  
Sylvin Technologies Incorporated

Message:  
Sylvin 9735-90 Black Is A Vinyl Compound Formulated For Injection Molded Automotive Sensors. This Compound Meets The Requirements Of UL 94 VO Flame Test But Is Not UL Listed.

General Information			
Uses	Automotive Applications		
Appearance	Black		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.43	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	13.1	MPa	ASTM D638
Tensile Elongation (Break)	280	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	70.1	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	171 to 182	°C	

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Recommended distributors for this material


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