## Sylvin 60509 Natural

Polyvinyl Chloride + NBR

Sylvin Technologies Incorporated

## Message:

Sylvin 60509 Natural Is A Alloy Of Vinyl And Nitrile Rubber Formulated For Wire Insulating And Cable Jacketing Applications, Especially Welding Cable

General Information			
Uses	Cable Jacketing		
	Wire & Cable Applications		
Appearance	Natural Color		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.26	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	15.2	MPa	ASTM D638
Tensile Elongation (Break)	450	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Maximum Use Temperature	90	°C	
Brittleness Temperature	-32.0	°C	ASTM D746
Melting Temperature	171 to 188	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	25	%	ASTM D2863

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## Recommended distributors for this material

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