

# Sylvin 6169-89 Natural

Flexible Polyvinyl Chloride

Sylvin Technologies Incorporated

## Message:

Sylvin 6169-89 Natural Is A Non Lead Stabilized Vinyl Compound Formulated For Flexible Cord Jacketing Applications.

General Information			
Additive	Unspecified Stabilizer		
Features	Good Flexibility		
	Low (to None) Lead Content		
Uses	Cable Jacketing		
Agency Ratings	UL VW-1		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.40	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	89		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	17.2	MPa	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	74.4	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	60.0	°C	ASTM D794
Melting Temperature	171 to 182	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	26	%	ASTM D2863

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## Recommended distributors for this material

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