# Sylvin 6180-70 Natural

### Polyvinyl Chloride

Sylvin Technologies Incorporated

#### Message:

Sylvin 6180-70 Natural Is A Vinyl Compound Formulated For Jacketing Applications That Require Better Low Temperature Impact And Flame Retardant Properties.

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
	Low Temperature Impact Resistance		
Uses	Cable Jacketing		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.34	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	13.1	МРа	ASTM D638
Tensile Elongation (Break)	380	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	39.4	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	90.0	°C	ASTM D794
Melting Temperature	177 to 193	°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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