# Sylvin 5226-80 Natural

### Polyvinyl Chloride

Sylvin Technologies Incorporated

#### Message:

Sylvin 5226-80 Natural Is A RoHS Compliant Vinyl Compound Formulated For SAE J1127 Wire Insulation Applications That Require Lower Gloss.

General Information			
Features	Gloss, low		
Uses	Wire and cable applications		
RoHS Compliance	RoHS compliance		
Appearance	Natural color		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.36	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	80		ASTM D2240
Shaw A, 10 seconds	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	13.4	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	56.9	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	105	°C	ASTM D794
Melting Temperature	166 - 177	°C	

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#### Recommended distributors for this material

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