Sylvin 5187-80 Natural

Polyvinyl Chloride

Sylvin Technologies Incorporated

Message:

Sylvin 5187-80 Natural Is A RoHS Compliant Vinyl Compound Formulated For Wire Insulation Applications.

General Information			
Uses	Wire & Cable Applications		
RoHS Compliance	RoHS Compliant		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.30	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	16.5	МРа	ASTM D638
Tensile Elongation (Break)	380	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	105	°C	ASTM D794
Brittleness Temperature	-30.0	°C	ASTM D746
Melting Temperature	166 to 177	°C	

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Recommended distributors for this material

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