

Sylvin 8948-70 Red 654

Polyvinyl Chloride
Sylvin Technologies Incorporated

Message:
Sylvin 8948-70 Red 654 Is A Vinyl Compound Formulated For Extrusion Or Molding Applications That Require Good Low Temperature Properties.

General Information	
Features	Low temperature resistance
Uses	Electrical/Electronic Applications
Appearance	Red
Processing Method	Extrusion Injection molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.36	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	70		ASTM D2240
Shaw A, 10 seconds	70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	10.3	MPa	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	39.4	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-51.0	°C	ASTM D746
Melting Temperature	160 - 171	°C	

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Recommended distributors for this material

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