

Sylvin 9077-94 Grey 9527

Polyvinyl Chloride
Sylvin Technologies Incorporated

Message:

Sylvin 9077-94 Grey 9527 Is A Vinyl Compound Formulated For Injection Molding Applications. This Compound Has A Underwriters Laboratories Listing As A Recognized Component.

General Information			
UL YellowCard	E86418-252043		
Uses	Electrical/Electronic Applications		
Appearance	Grey		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.48	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	94		ASTM D2240
Shaw A, 10 seconds	94		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	14.1	MPa	ASTM D638
Tensile Elongation (Break)	220	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	80.6	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	174 - 185	°C	
Flammability	Nominal Value		Test Method
Flame Rating	HB		UL 94

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