

S&E; Wire & Cable GA-1046-80E

Semi-Rigid Polyvinyl Chloride

S&E; Specialty Polymers, LLC

Message:

A high-grade 80° C semi-rigid PVC insulation compound.

General Information			
Features	Semi Rigid		
Uses	Wire & Cable Applications		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.34	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	64 to 70		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	26.0	MPa	ASTM D412
Tensile Elongation (Break)	280	%	ASTM D412
Electrical	Nominal Value	Unit	Test Method
Dielectric Constant (1 kHz)	3.80		ASTM D150
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	29	%	ASTM D2863

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Recommended distributors for this material


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