

Manner Flexible PVC M6116 FR

Flexible Polyvinyl Chloride

Manner Plastics, L.P.

Message:

Recommended Applications: 80°C General Purpose Injection Molding Compound for Appliance and Automotive Harness Components. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive. UL recognized compound.

General Information			
Features	General Purpose		
Uses	Appliance Components		
	Automotive Applications		
	General Purpose		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31 to 1.35	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	67 to 73		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	13.1	MPa	ASTM D638
Tensile Elongation (Break)	430	%	ASTM D638
Flammability	Nominal Value		Test Method
Flame Rating	V-2		UL 94
Additional Information	Nominal Value	Unit	
Stock Temperature - Recommended Molding	160	°C	

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Recommended distributors for this material

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