

Manner Flexible PVC M8180

Flexible Polyvinyl Chloride

Manner Plastics, L.P.

Message:

Recommended Applications: 80°C General Purpose Non Lead Injection Molding Compound for Appliance and Automotive Harness Components.

General Information			
Features	General Purpose		
	Low (to None) Lead Content		
Uses	Appliance Components		
	Automotive Applications		
	General Purpose		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.38 to 1.42	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	80 to 86		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	11.0	MPa	ASTM D638
Tensile Elongation (Break)	320	%	ASTM D638
Additional Information	Nominal Value	Unit	
Stock Temperature - Recommended Molding	177	°C	

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Recommended distributors for this material

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