

Manner Flexible PVC M1100

Flexible Polyvinyl Chloride

Manner Plastics, L.P.

Message:

Recommended Applications: 105°C General Purpose Non-lead Injection Molding Compound for Appliance Harness Components required to meet aging of 168 Hours at 136°C.

General Information			
Features	General Purpose		
	Low (to None) Lead Content		
Uses	General Purpose		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.25 to 1.29	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	76 to 82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	16.5	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Additional Information	Nominal Value	Unit	
Stock Temperature - Recommended Molding	171 to 182	°C	

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Recommended distributors for this material

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