

Manner Flexible PVC X4075

Flexible Polyvinyl Chloride

Manner Plastics, L.P.

Message:

Lead-free general purpose tubing, profile extrusion and injection molding compound. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

General Information	
Features	General Purpose Low (to None) Lead Content
Uses	Profiles Tubing
RoHS Compliance	RoHS Compliant
Processing Method	Extrusion Injection Molding Profile Extrusion

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.35 to 1.39	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	75		
Shore A, 15 sec	69		
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
1.52 mm	12.9	MPa	
100% Strain, 1.52 mm	6.05	MPa	
Tensile Elongation (Break, 1.52 mm)	350	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-34.0	°C	ASTM D746

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Recommended distributors for this material

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