

Manner Flexible PVC X4085U

Flexible Polyvinyl Chloride

Manner Plastics, L.P.

Message:

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

General Information	
Additive	UV Stabilizer
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	1.38 to 1.42	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	85		
Shore A, 15 sec	79		
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
1.52 mm	15.9	MPa	
100% Strain,1.52 mm	7.03	MPa	
Tensile Elongation (Break, 1.52 mm)	330	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-25.0	°C	ASTM D746

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Recommended distributors for this material

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