

Manner Flexible PVC X3490

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

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

General

Material Status	<ul style="list-style-type: none"> Commercial: Active
Availability	<ul style="list-style-type: none"> North America
Features	<ul style="list-style-type: none"> General Purpose Low (to None) Lead Content
Uses	<ul style="list-style-type: none"> Profiles
RoHS Compliance	<ul style="list-style-type: none"> RoHS Compliant
Processing Method	<ul style="list-style-type: none"> Profile Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.33 to 1.37		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
0.0600 in	1870	psi	
100% Strain, 0.0600 in	845	psi	
Tensile Elongation (Break, 0.0600 in)	360	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	79		
Shore A, 15 sec	74		

Notes

¹ Typical properties: these are not to be construed as specifications.

