

Manner Flexible PVC X3690

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

General purpose injection molding compound. This compound is ROHS compliant.

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
RoHS Compliance	<ul style="list-style-type: none"> RoHS Compliant
Processing Method	<ul style="list-style-type: none"> Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.35 to 1.39		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (0.0600 in)	1300	psi	ASTM D638
Tensile Elongation (Break, 0.0600 in)	400	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	55		ASTM D2240

Notes

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

