

Manner Flexible PVC X3653

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

General purpose tubing, profile extrusion and injection molding.

General

Material Status	• Commercial: Active
Availability	• North America
Features	• General Purpose
Uses	• Profiles
Processing Method	• Extrusion • Injection Molding • Profile Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.37 to 1.41		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
0.0600 in	1600	psi	
100% Strain, 0.0600 in	750	psi	
Tensile Elongation (Break, 0.0600 in)	330	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	75		
Shore A, 15 sec	74		

Notes

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

