

## Manner Flexible PVC C8065

Manner Polymers - Flexible Polyvinyl Chloride

### General Information

#### Product Description

80°C Clear General Purpose for Injection Molding compound for appliance harness compounds or Profile Extrusion Compound.  
Meets aging of 168 Hours at 113°C.

#### General

Material Status	• Commercial: Active
Availability	• North America
Features	• General Purpose
Uses	• Appliance Components • Profiles
Appearance	• Clear/Transparent
Processing Method	• Injection Molding • Profile Extrusion

### Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.15 to 1.19		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	1600	psi	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	65		ASTM D2240

### Processing Information

Injection	Nominal Value	Unit
Processing (Melt) Temp	340 to 360	°F

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

