

## Manner Flexible PVC X3565

Manner Polymers - Flexible Polyvinyl Chloride

### General Information

#### Product Description

Lead-free tubing and profile extrusion compound with improved low temperature properties. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

#### General

Material Status	• Commercial: Active
Availability	• North America
Features	• Low (to None) Lead Content • Low Temperature Resistant
Uses	• Profiles • Tubing
RoHS Compliance	• RoHS Compliant
Processing Method	• Extrusion • Profile Extrusion

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.20 to 1.24		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
0.0300 in	2100	psi	
100% Strain, 0.0300 in	723	psi	
Tensile Elongation (Break, 0.0300 in)	410	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	73		ASTM D2240

### Notes

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

