

## Manner Flexible PVC X4675

Manner Polymers - Flexible Polyvinyl Chloride

### General Information

#### Product Description

Non Phthalate clear profile extrusion. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

#### General

Material Status	• Commercial: Active
Availability	• North America
Features	• Non-Phthalate Plasticizer
Uses	• Profiles
RoHS Compliance	• RoHS Compliant
Appearance	• Clear/Transparent
Processing Method	• Profile Extrusion

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.16 to 1.20		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
0.0600 in	2200	psi	
100% Strain, 0.0600 in	850	psi	
Tensile Elongation (Break, 0.0600 in)	390	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	75		
Shore A, 15 sec	69		
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-29.2	°F	ASTM D746

### Notes

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

