

## Manner Flexible PVC X4598

Manner Polymers - Flexible Polyvinyl Chloride

### General Information

#### Product Description

A general purpose Transparent tubing and profile extrusion compound. This product complies with the European Union Restriction on Hazardous Substances Directive (RoHS)

#### General

Material Status	• Commercial: Active
Availability	• North America
Features	• General Purpose
Uses	• Profiles • Tubing
RoHS Compliance	• RoHS Compliant
Appearance	• Clear/Transparent
Processing Method	• Extrusion • Profile Extrusion

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.24 to 1.28		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
0.0300 in	4200	psi	
100% Strain, 0.0300 in	2800	psi	
Tensile Elongation (Break, 0.0300 in)	330	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore C	87		
Shore C, 15 sec	73		

### Notes

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

