

## Manner Flexible PVC V984

Manner Polymers - Flexible Polyvinyl Chloride

### General Information

#### Product Description

Recommended Applications: 75° C Matte finish, flexible, material designed for FT4-CMR .This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

#### General

Material Status	<ul style="list-style-type: none"> <li>Commercial: Active</li> </ul>
Availability	<ul style="list-style-type: none"> <li>North America</li> </ul>
Features	<ul style="list-style-type: none"> <li>Good Flexibility</li> </ul>
Uses	<ul style="list-style-type: none"> <li>Cable Jacketing</li> </ul>
Appearance	<ul style="list-style-type: none"> <li>Matte Finish</li> </ul>

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.40 to 1.44		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 100% Secant	574	psi	ASTM D638
Tensile Strength	1060	psi	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	75 to 91		
Shore A, 15 sec	63 to 69		
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	31	%	ASTM D2863

### Notes

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

