

## Manner Flexible PVC C8090 UVAF CL

Manner Polymers - Flexible Polyvinyl Chloride

### General Information

#### Product Description

80°C Clear General Purpose Injection Molding or Clear Tubing. This compound contains an antifungal additive and a UV stabilizer. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

#### General

Material Status	• Commercial: Active
Availability	• North America
Additive	• Antimicrobial (Fungicide) • UV Stabilizer
Features	• Fungus Resistant • General Purpose
Uses	• Tubing
RoHS Compliance	• RoHS Compliant
Appearance	• Clear/Transparent
Processing Method	• Injection Molding

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.22 to 1.26		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	2900	psi	ASTM D638
Tensile Elongation (Break)	370	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	84 to 90		ASTM D2240
Additional Information	Nominal Value	Unit	Test Method
Stock Temperature - Recommended Molding	350	°F	

### Notes

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

