

## Manner Flexible PVC 6921

Manner Polymers - Flexible Polyvinyl Chloride

### General Information

#### Product Description

Recommended Applications: Non-Lead Heat Stabilized 105°C Insulation Compound designed for use in auto/marine applications.

#### General

Material Status	• Commercial: Active		
Availability	• North America		
Additive	• Heat Stabilizer		
Features	• Heat Stabilized	• Low (to None) Lead Content	
Uses	• Automotive Applications	• Marine Applications	• Wire & Cable Applications
Processing Method	• Extrusion		

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.34 to 1.38		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2950	psi	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	39 to 45		ASTM D2240
Additional Information	Nominal Value	Unit	Test Method
Stock Temperature - Recommended Extrusion	375	°F	

### Notes

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

