

Manner Flexible PVC 6926 AF 017

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

Recommended Applications: 6926 is a UL QMTT2 Recognized Component product rated for THHW (as well as TW and THW) 75 °C wet and 105 °C dry insulation products. 6926 is stabilized without the use of lead products. 6926 is applicable for Style 1015 and MTW products, is rated for Oil Resistant I and II as well as VW-1 applications. 6926 AF-017 is an anti-fungal version of 6926.

General

Material Status	• Commercial: Active
Availability	• North America
Uses	• Automotive Applications • Wet Rated Insulation • Wire & Cable Applications
Agency Ratings	• UL QMTT2
Processing Method	• Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.38 to 1.42		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2800	psi	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	41 to 47		ASTM D2240
Additional Information	Nominal Value	Unit	Test Method
Stock Temperature - Recommended Extrusion	375	°F	

Notes

¹ Typical properties: these are not to be construed as specifications.

