

Manner Flexible PVC 6926 NA 023

Flexible Polyvinyl Chloride

Manner Plastics, L.P.

Message:

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 applicable for Style 1015 and MTW products, is rated for Oil Resistant I and II as well as VW-1 applications. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive

General Information			
Uses	Automotive Applications		
	Wet Rated Insulation		
	Wire & Cable Applications		
Agency Ratings	UL QMTT2		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37 to 1.41	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	85 to 91		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹	19.0	MPa	ASTM D638
Tensile Elongation ² (Break)	300	%	ASTM D638
Aging	Nominal Value	Unit	Test Method
Change in Tensile Strength in Air ³ (136°C, 168 hr)	10	%	UL 1581
Change in Ultimate Elongation in Air ⁴ (136°C, 168 hr)	-1.0	%	UL 1581
Additional Information	Nominal Value	Unit	
Stock Temperature - Recommended Extrusion	191	°C	
NOTE			
1.	Unaged Dumbbells		
2.	Unaged Dumbbells		
3.	.03 Inch		
4.	.03 Inch		

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Recommended distributors for this material

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