

Manner Flexible PVC 6915

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

Recommended Applications: Non-Lead Heat Stabilized 80°C Extrusion Compound for SAE J1128 types GPT, TWP, HDT; Fixture Wire Types TF, TFF, Low Voltage Control Wires, Speaker Wires, Jackets for Brake Cable and Trailer Cable, Appliance Wiring Material.

General

Material Status	• Commercial: Active
Availability	• North America
Additive	• Heat Stabilizer
Features	• Heat Stabilized • Low (to None) Lead Content
Uses	• Automotive Applications • Wire & Cable Applications
Automotive Specifications	• SAE J1128
Processing Method	• Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.31 to 1.35		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2600	psi	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	37 to 43		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.

