

Manner Flexible PVC V924 NAT601

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

Recommended Applications: 105°C Insulation and Jacket Compound designed for use in CL2R, CL3R applications. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

General

Material Status	• Commercial: Active
Availability	• North America
Uses	• Insulation • Wire & Cable Applications
Appearance	• Natural Color

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.33 to 1.37		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2750	psi	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore C, 15 sec)	65 to 71		ASTM D2240
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	35	%	ASTM D2863
Additional Information	Nominal Value	Unit	Test Method
Stock Temperature - Recommended Molding	370	°F	

Notes

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

