Axiall PVC 11600

Flexible Polyvinyl Chloride Axiall Corporation

Message:

Clear, non-staining speaker wire insulation and general purpose extrusion compound.

General Information			
Features	General		
Uses	Wire and cable applications		
	Wire sheath		
	Electronic insulation		
Appearance	Clear/transparent		
Forms	Particle		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.21	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	60		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
	12.8	MPa	ASTM D638
100% strain	4.14	MPa	ASTM D638
Tensile Elongation (Break)	400	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-45.0	°C	ASTM D746
Additional Information			

Recommended Stock Temperature: 335°F

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Recommended distributors for this material

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