

Axiall PVC 22872

Flexible Polyvinyl Chloride

Axiall Corporation

Message:

RoHS compliant, 75C rated riser jacket with excellent low temperature properties.

General Information			
Uses	Cable Jacketing		
RoHS Compliance	RoHS Compliant		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	88		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	18.6	MPa	
100% Strain	10.3	MPa	
Tensile Elongation (Yield)	350	%	ASTM D638
Aging	Nominal Value	Unit	Test Method
Retention of Tensile Elongation - Air Aging, 10 days (100°C, 762.0 µm)	79	%	UL 1581
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-50.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	32	%	ASTM D2863
Extrusion	Nominal Value	Unit	
Melt Temperature	177	°C	

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Recommended distributors for this material

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