

Axiall PVC 1802 Clear 7070

Flexible Polyvinyl Chloride

Axiall Corporation

Message:

Flexible polyvinyl chloride compound formulated for food and beverage tubing applications per CFR21 and NSF51/61 requirements. The compound possesses exceptional clarity.

General Information	
Features	Food Contact Acceptable
	High Clarity
Uses	Non-specific Food Applications Tubing
Agency Ratings	FDA Unspecified Rating
	NSF 51
	NSF 61

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.19 to 1.23	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	77 to 83		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 100% Secant	5.52	MPa	ASTM D638
Tensile Strength	12.4	MPa	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Additional Information	Nominal Value	Unit	
Stock Temperature	174	°C	

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Recommended distributors for this material

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