

# Axiall PVC 1702 Clear 7070

Flexible Polyvinyl Chloride

Axiall Corporation

## Message:

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

General Information	
Features	Acid Resistant
	Flame Retardant
	Food Contact Acceptable
	Good UV Resistance
	High Clarity
	Low (to None) Lead Content
Uses	Non-specific Food Applications
	Tubing
Agency Ratings	FDA Unspecified Rating
	NSF 51

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.18 to 1.22	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	67 to 73		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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