

# Axial PVC 50896

Flexible Polyvinyl Chloride

Axial Corporation

## Message:

Migration resistant, flexible PVC compound recommended for injection molding and extrusion applications.

General Information			
Features	Low to No Migration		
Processing Method	Extrusion Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	57		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	10.7	MPa	
100% Strain	3.10	MPa	
Tensile Elongation (Break)	300	%	ASTM D638
Injection	Nominal Value	Unit	
Processing (Melt) Temp	154	°C	
Extrusion	Nominal Value	Unit	
Melt Temperature	154	°C	

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Recommended distributors for this material

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