

Axial PVC 8610

Flexible Polyvinyl Chloride

Axial Corporation

Message:

A high quality, low gravity, clear extrusion and molding compound with excellent low temperature properties.

General Information			
Appearance	Clear/transparent		
Forms	Particle		
Processing Method	Extrusion		
	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.18	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	61		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	10.7	MPa	ASTM D638
100% strain	3.62	MPa	ASTM D638
Tensile Elongation (Break)	450	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-50.0	°C	ASTM D746
Additional Information			

Recommended Stock Temperature: 340°F

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Recommended distributors for this material

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