

Axiall PVC 6850

Flexible Polyvinyl Chloride

Axiall Corporation

Message:

Low gravity compound for extrusion and molding applications.

General Information			
Forms	Particle		
Processing Method	Extrusion Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.25	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	85		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	19.7	MPa	ASTM D638
100% strain	10.5	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-28.0	°C	ASTM D746
Additional Information			

Recommended Stock Temperature: 355°F

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Recommended distributors for this material

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