

Axiall PVC 7840

Flexible Polyvinyl Chloride

Axiall Corporation

Message:

General purpsoe molding and extrusion compound

General Information	
Features	General Purpose
Uses	General Purpose
Processing Method	Extrusion
	Injection Molding

Physical	Nominal Value	Unit	Test Method
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Specific Gravity	1.42 to 1.46	g/cm ³	ASTM D792
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Hardness	Nominal Value	Unit	Test Method
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Durometer Hardness ¹ (Shore A)	81 to 87		ASTM D2240
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Mechanical	Nominal Value	Unit	Test Method
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Tensile Modulus - 100% Secant	7.24	MPa	ASTM D638
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Tensile Strength	9.79	MPa	ASTM D638
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Tensile Elongation (Break)	230	%	ASTM D638
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Injection	Nominal Value	Unit
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Processing (Melt) Temp	166	°C
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Extrusion	Nominal Value	Unit
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Melt Temperature	166	°C
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NOTE	
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1.	Delayed
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