

Colorite Rigid PVC 2501

Rigid Polyvinyl Chloride

Colorite Polymers

Message:

Colorite Rigid PVC 2501 is a Rigid Polyvinyl Chloride product. It can be processed by injection molding and is available in Asia Pacific, Europe, or North America. Typical application: Outdoor Applications.
Characteristics include:
Clarity
Good Weather Resistance
High Gloss
Impact Resistant

General Information			
Features	Good Weather Resistance		
	Heat Stabilized		
	High Clarity		
	High Gloss		
	High Impact Resistance		
	Medium Flow		
Uses	General Purpose		
	Outdoor Applications		
Appearance	Opaque		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	78		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	45.5	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	530	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	162	°C	ASTM D648

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