

# Colorite Rigid PVC 2101

Rigid Polyvinyl Chloride

Colorite Polymers

Message:

Colorite Rigid PVC 2101 is a Rigid Polyvinyl Chloride product. It can be processed by profile extrusion or sheet extrusion and is available in Asia Pacific, Europe, or North America. Applications of Colorite Rigid PVC 2101 include plumbing/piping/potable water and sheet.

Characteristics include:

- Flame Rated
- Clarity
- Good Dimensional Stability
- High Gloss
- Impact Resistant

General Information	
Features	Good Dimensional Stability
	Heat Stabilized
	High Clarity
	High Gloss
	High Impact Resistance
Uses	Profiles
	Sheet
Agency Ratings	NSF 51
Appearance	Opaque
Processing Method	Profile Extrusion
	Sheet Extrusion

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.42	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	76		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	45.5	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	640	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	162	°C	ASTM D648
Flammability	Nominal Value		Test Method

Flame Rating

5VA

UL 94

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#### Recommended distributors for this material

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