

Injection Molding

Applications

- Containers
- Industrial Applications
- Pallets

Characteristics

- Good Colorability
- Good Dimensional and Thermal Stability
- Good Mold Release

Description

PPC010.NB is a high impact copolymer resin designed for consumer and industrial applications

Property	Value	Unit	ASTM Test
Melt Mass-Flow Rate (230°C/2.16 kg)	10	g/10 min	D 1238
Density	0.9	g/cm ³	
Tensile Strength at Yield	3040	psi	D 638
Tensile Elongation at Yield	5.1	%	D 638
Flexural Modulus, 1% Secant	159000	psi	D 790A
Notched Izod Impact, 73 °F	No Break		D 256A
Deflection Temp. Under Load, 66 psi	196	°F	D 648
Gardner Impact, -20°F	299	in-lb	D 5420

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

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