

PRODUCT DATA SHEET

PPC080.900

Polypropylene Impact Copolymer

Injection Molding

Applications

- Housewares and sports products
- Leisure products and toys
- Toys
- Food containers

Characteristics

- High flow
- High impact resistance
- Contains Antistat

Property	Value	Unit	ASTM Test
Melt Mass-Flow Rate (230°C/2.16 kg)	80	g/10 min	D 1238
Density	0.9	g/cm³	D 792
Tensile Strength at Yield	3100	psi	D 638
Tensile Elongation at Yield	5	%	D 638
Flexural Modulus, 1% Secant (0.05)	155000	psi	D 790
Notched Izod Impact, 73 °F	2.2	ft-lb/in	D 256A
Deflection Temp. Under Load, 66 psi	212	°F	D 648

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.

