



TRADEMARK POLYPROPYLENE

PPC5020MA

Technical Data Sheet

Impact Copolymer Injection Molding

Applications

- Closures
- Housewares
- Large Parts
- Thin Walled Containers

Properties

- Excellent Processability
- Good Flow Characteristics
- Good Impact Strength
- Good Color Stability

Additives

- Nucleation
- Antistat

Properties	Value	Method
Melt Flow (gm/10 min)	50.0	ASTM D1238
Density (gm/cc)	0.900	ASTM D1505
Tensile at Yield, 50mm/min (psi)	3650	ASTM D638
Elongation at Yield 50mm/min (%)	5.0	ASTM D638
Flexural Modulus (psi)	170500	ASTM D790
Notched Izod at 23°C (ft-lb/in)	1.5	ASTM D256

FDA

This material complies with FDA regulations in 21 CFR, section 177.1520.

Additional Certifications

This material may comply with additional regulations not included on this technical data sheet. Please contact your Trademark representative for details.

