

TRADEMARKPOLYETHYLENE

PPC2090MA

Technical Data Sheet

Impact Copolymer **Injection Molding**

Applications

- Closures
- Housewares
- Toys
- Lawn & Garden

Properties

Additives

- Consistent Processability Nucleation
- **Excellent Impact** Strength
- **Excellent Toughness**
- Good Color Stability

PROPERTIES VALUE **METHOD** Melt Flow (gm/10min) 20.0 **ASTM D1238** 0.900 Density (gm/cc) **ASTM D1505** Tensile at Yield 2880 ASTM D638 Elongation at Yield 50mm/min (%) 5.4 ASTM D638 Flexural Modulus (psi) 140500 ASTM D790 Notched Izod at 23°C (ft-lb/in) No Break 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.

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