

## **TRADEMARK**POLYETHYLENE

## **PPC2040M**

Technical Data Sheet

# **Impact Copolymer Injection Molding**

#### **Applications**

- Closures
- Housewares
- Compounding
- Automotive & ATV Parts

#### **Properties**

- Excellent Processability
- High Impact Strength
- Good Paint Adhesion
- Good Color Stability

# AdditivesNone

PROPERTIES	VALUE	METHOD
Melt Flow (gm/10min)	20.0	ASTM D1238
Density (gm/cc)	0.900	ASTM D1505
Tensile at Yield	3100	ASTM D638
Elongation at Yield 50mm/min (%)	6.0	ASTM D638
Flexural Modulus (psi)	147000	ASTM D790
Notched Izod at 23°C (ft-lb/in)	3.9	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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