

## **TRADEMARK**POLYETHYLENE

# **PPC2020M**

Technical Data Sheet

## Impact Copolymer Injection Molding

### Applications

- Closures
- Housewares
- Compounding
- Toys

#### **Properties**

### Additives

- Consistent Processability
  None
- Good Color Stability
- Excellent Toughness
- Excellent Impact Strength

PROPERTIES	VALUE	METHOD
Melt Flow (gm/10min)	20.0	ASTM D1238
Density (gm/cc)	0.900	ASTM D1505
Tensile at Yield	3350	ASTM D638
Elongation at Yield 50mm/min (%)	5.0	ASTM D638
Flexural Modulus (psi)	189900	ASTM D790
Notched Izod at 23°C (ft-lb/in)	2.2	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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