

# **TRADEMARK**POLYPROPYLENE

## **PPR12**

### Technical Data Sheet

#### Applications

- Housewares
- Reusable Food Containers
- Packaging

#### **Properties**

- Consistent Processability
- Excellent Optics
- Low Odor
- Good Flow

## Random Clarified Injection Molding

### Additives

- Antistat
- Clarifier

PROPERTIES	VALUE	METHOD
Melt Flow (gm/10 min)	12.0	ASTM D1238
Density (gm/cc)	0.900	ASTM D1505
Tensile at Yield, 50mm/min (psi)	4300	ASTM D638
Elongation at Yield 50mm/min (%)	8.5	ASTM D638
Flexural Modulus (psi)	165000	ASTM D790
Notched Izod at 23°C (ft-lb/in)	1.1	ASTM D256
Haze at 50mil (%)	9.0	ASTM D1003

#### **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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