



# TRADEMARK POLYPROPYLENE

## PPR5500MA

*Technical Data Sheet*

## Random Clarified Injection Molding

### **Applications**

- Housewares
- Thin Walled Fast Cycle
- Packaging

### **Properties**

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

### **Additives**

- Antistat
- Clarifier

<i>Properties</i>	<i>Value</i>	<i>Method</i>
Melt Flow (gm/10 min)	55.0	ASTM D1238
Density (gm/cc)	0.900	ASTM D1505
Tensile at Yield, 50mm/min (psi)	3900	ASTM D638
Elongation at Yield 50mm/min (%)	10.0	ASTM D638
Flexural Modulus (psi)	160000	ASTM D790
Notched Izod at 23°C (ft-lb/in)	1.0	ASTM D256
Haze at 50mil (%)	11.0	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.

