

PPR55

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

PROPERTIES

VALUE

METHOD

PROPERTIES	VALUE	METHOD
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.

