

**PPR75CLNX**

**Melt Index 75**

**Izod 1.0**

## Material Properties

Properties	Test Method	Unit	Typical Value
Melt Flow Rate (230°C/2.16kg)	D 1238	g/10 min	75
Density - Specific Gravity	D 792	sp gr	0.902
Tensile Strength @ Yield			
(2 in/min)	D 638	psi	4,000
(50 mm/min)	D 638	MPa	27.5
Flexural Modulus			
(0.05 in/min, 1% Secant, Procedure A)	D 790	psi	150,000
(1 mm/min, 1% Secant, Procedure A)	D 790	MPa	1,033
Tensile Elongation @ Yield	D 638	%	13
Notched Izod Impact			
(73°F, Method A)	D 256	ft-lb/in	1.0
(23°C, Method A)	D 256	J/m	53.4
DTUL @ 66 psi, Unannealed	D 648	°C	85

- PPR75CLNX is a clarified random copolymer specially designed and formulated for clear injection molding applications and is formulated with antistat and lube for excellent mold release and material handling. This resin is best suited for injection molding applications.
- Applications for PPR75CLNX include housewares and clear containers.
- Osterlene PPR75CLNX meets the requirements of the Food and Drug Administration, 21 CFR Section 177.1520. This regulation allows the use of this olefin polymer in "...articles or components of articles intended for use in contact with food." Specific limitations may apply. Contact your Osterman sales representative for more information.