

**Osterlene® PPR35CLNX**

PP

Osterman's Engineered Polymers Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	35	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	25.5	MPa	ASTM D 638
Elongation at Yield	16	%	ASTM D 638
Rockwell Hardness	R 100	-	ASTM D 785
Gardner Impact	25	J	ASTM D 2794,4226,5420
Izod Impact notched, 1/8 in	85.4	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	71.1	°C	ASTM D 648

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Haze	10	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	900	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Additives**

Release agent

**Special Characteristics**

High impact or impact modified, Transparent

**Features**

Copolymer, Random Copolymer

**Applications**

Packaging

**Regional Availability**

North America