

Osterlene® PPC10-SHI

PP

Osterman's Engineered Polymers Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	10	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	21	MPa	ASTM D 638
Elongation at Yield	5.1	%	ASTM D 638
Izod Impact notched, 1/8 in	N	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	91.1	°C	ASTM D 648
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Features

Nucleated, Thermal Stability, Copolymer, Impact Copolymer

Additives

Release agent

Regional Availability

North America

Special Characteristics

High impact or impact modified