

Osterlene® PPH005

PP

Osterman's Engineered Polymers Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	36.2	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Izod Impact notched, 1/8 in	64.1	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	102	°C	ASTM D 648
Other properties			
Density	902	kg/m ³	ASTM D 792

Characteristics**Processing**

Coating

Features

Homopolymer

Delivery form

Pellets

Regional Availability

North America