

Osterlene® PPH20NA

PP

Osterman's Engineered Polymers Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	37.9	MPa	ASTM D 638
Elongation at Yield	7.5	%	ASTM D 638
Rockwell Hardness	R 90	-	ASTM D 785
Izod Impact notched, 1/8 in	32	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	124	°C	ASTM D 648
Other properties			
Density	902	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

Anti-static, Opaque

Features

Nucleated, Homopolymer

Applications

Sports Equipment, Toys

Regional Availability

North America