

**Osterlene® PPC20-2**

PP

Osterman's Engineered Polymers Industries

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>20</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>26.1</b>	MPa	ASTM D 638
Elongation at Yield	<b>4</b>	%	ASTM D 638
Rockwell Hardness	<b>R 92</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>107</b>	J/m	ASTM D 256

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>104</b>	°C	ASTM D 648

**Characteristics****Processing**

Injection Molding

**Regional Availability**

North America

**Features**

Copolymer, Impact Copolymer