

**Formolene® 2706N**

PP

Formosa Plastics Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>7</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>18.6</b>	MPa	ASTM D 638
Elongation at Yield	<b>7</b>	%	ASTM D 638
Rockwell Hardness	<b>R100</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>747</b>	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	<b>139</b>	J/m	ASTM D 256
Temperature	<b>-30</b>	°C	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>85</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>900</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Certifications**

Food contact, Food approval FDA 21 CFR

**Features**

Copolymer, Impact Copolymer

**Regional Availability**

North America