

**Polimaxx 2500M**

PP

IRPC

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>8</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>25</b>	MPa	ASTM D 638
Elongation at Yield	<b>20</b>	%	ASTM D 638
Rockwell Hardness	<b>R 87</b>	-	ASTM D 785
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>92</b>	°C	ASTM D 648
<b>Processing Recommendation Injection Molding</b>			
Melt temperature	<b>190 - 240</b>	°C	-

**Characteristics****Processing**

Injection Molding

**Certifications**

Food contact, Food approval FDA 21 CFR, RoHS compliant

**Features**

Copolymer

**Regional Availability**

Europe, Asia Pacific