

Polimaxx 2500PC

PP

IRPC

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	15	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	23	MPa	ASTM D 638
Elongation at Yield	17	%	ASTM D 638
Rockwell Hardness	R 87	-	ASTM D 785
Thermal properties			
ASTM Data			
DTUL @ 66 psi	90	°C	ASTM D 648
Processing Recommendation Injection Molding			
Melt temperature	190 - 240	°C	-

Characteristics**Processing**

Injection Molding

Special Characteristics

High impact or impact modified

Features

Copolymer

Certifications

Food contact, Food approval FDA 21 CFR, RoHS compliant

Applications

Automotive, Electrical and Electronical

Regional Availability

Europe, Asia Pacific