

Polimaxx 2300K

PP

IRPC

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	4	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	28	MPa	ASTM D 638
Elongation at Yield	20	%	ASTM D 638
Rockwell Hardness	R 98	-	ASTM D 785
Thermal properties			
ASTM Data			
DTUL @ 66 psi	98	°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, General Purpose

Regional Availability

Europe, Asia Pacific