

Polimaxx GP130

PS

IRPC

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.5	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	45.1	MPa	ASTM D 638
Flexural Modulus	2845	MPa	ASTM D 790

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Vicat Temperature	102	°C	ASTM D 1525

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	180 - 240	°C	-

Characteristics

Processing

Injection Molding

Special Characteristics

Transparent

Certifications

Food contact, RoHS compliant

Applications

Electrical and Electronical, General Purpose, Packaging, Refrigeration

Regional Availability

Europe, Asia Pacific