

Polimaxx 140PC

SAN

IRPC

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	5	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	68.7	MPa	ASTM D 638
Flexural Modulus	3434	MPa	ASTM D 790
Flexural Strength	108	MPa	ASTM D 790
Izod Impact notched, 1/8 in	29.4	J/m	ASTM D 256
Thermal properties			
ASTM Data			
Vicat Temperature	105	°C	ASTM D 1525
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80 - 85	°C	-
Pre-drying - Time	2 - 3	h	-
Melt temperature	210 - 260	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Natural Color

Special Characteristics

Transparent

Applications

Electrical and Electronical, Packaging

Regional Availability

Europe, Asia Pacific