POLIMAXX 121PC

Styrene Acrylonitrile

IRPC Public Company Limited

Message:

121PC is a general purpose grade of acrylonitrile styrene resin for injection molding with blue color and clarity. It is recommended for household product (sanitary ware), electrical appliance (electric fan), cosmetic packaging, and automotive parts (lamp).

UL VellowCard E132283-222121 Features General Purpose Medium Clarity Uses Appliance Components Automotive Applications Cosmetic Packaging Electrical/Electronic Applications Electrical/Electronic Applications Cosmetic Packaging Electrical/Electronic Applications Electrical/Electronic Applications Apparance Blue Processing Method Injection Molding Physical Nominal Value Unit Methaness Nominal Value Unit Methaness Nominal Value Unit Roteshanal Nominal Value Unit Roteshanal Nominal Value Unit Rocewell Hardness (M-Scale, 23°C, 6.35 mm) 93 Statt D258 Mechanical Nominal Value Unit Test Method Tensile Strength (Yield, 23°C) 70.6 MPa ASTM D268 Mechanical Nominal Value Unit Test Method Tensile Strength (Yield, 23°C) 70.6 MPa ASTM D268 Inpact Nominal Value Unit Test Method Noticel Izod Impact (23°C, 6.35 mm) 22 /m	General Information			
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Drying Time2.0 to 3.0hr	Injection	Nominal Value	Unit	
	Drying Temperature	80.0 to 85.0	°C	
Processing (Melt) Temp 210 to 260 °C	Drying Time	2.0 to 3.0	hr	
	Processing (Melt) Temp	210 to 260	°C	

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