

Technical Data Sheet

Polyfort RXLOY NPP00NP08NANAT



Polypropylene, Unspecified (PP, Unspecified)

Product Description

RXLOY NPP00NP08NA is an unfilled Polypropylene in Natural color. It shows excellent consistency and is well suited for injection molding applications.

Processing Method Injection Molding

Forms Pellets

Appearance Natural Color

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	22	g/10 min	ASTM D1238
Mechanical			
Tensile Strength at Yield	25.3	MPa	ASTM D638
Flexural Modulus, (Tangent)	1150	MPa	ASTM D790
Impact			
Notched Izod Impact	250	J/m	ASTM D256

Injection Parameters	Nominal Value	Units
Drying Time	2.0 to 3.0	hr
Drying Temperature	80	°C
Processing (Melt) Temp	220 to 260	°C
Mold Temperature	30 to 60	°C