

Technical Data Sheet

Rxloy NPP00NP05NA

Polypropylene Alloy
LyondellBasell Industries
Engineering Plastics

General			
Forms	• Pellets		
Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.900 g/cm³	0.900 g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 Kg)	5.0 g/10 min	5.0 g/10 min	ASTM D1238
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength (73°F (23°C))	2400 psi	16.5 MPa	ASTM D638
Flexural Modulus - Tangent	60000 psi	414 MPa	ASTM D790
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Vicat Softening Temperature	210 °F	98.9 °C	ASTM D1525

Notes

These are typical property values not to be construed as specification limits.