

RxLOY™ NPP00NP03NA

Polypropylene Copolymer

Ferro Corporation

Message:

RxLOY™ NPP00NP03NA is a Polypropylene Copolymer (PP Copolymer) material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

General Information			
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.908	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	2.5	g/10 min	ASTM D1238
Molding Shrinkage			ASTM D955
Flow	1.0	%	
Across Flow	2.2	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield, 23°C)	11.7	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	400	%	ASTM D638
Flexural Modulus			ASTM D790
1% Secant : 23°C	124	MPa	
Tangent : 23°C	172	MPa	
Flexural Strength (Yield, 23°C)	9.65	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	No Break		ASTM D256
Unnotched Izod Impact (23°C)	No Break		ASTM D256
Gardner Impact	> 36.2	J	ASTM D5420
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	140	°C	ASTM D1525

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT