

IP-200NB

Polypropylene Impact Copolymer

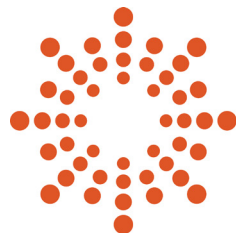
IP-200NB is a certified prime resin designed for injection molding applications featuring High Impact Performance. **IP-200NB** complies with FDA regulation 21CFR 177.1520 concerning the Polypropylene use in contact with food articles.

PROPERTIES	ASTM	UNIT	NOMINAL VALUES
PHYSICAL			
Melt Flow Rate (230°C, 2.16kg)	D1238	g/10 min	20
Density	D1505	g/cm ³	0.900
Rockwell Hardness (R-Scale)	D785		90
MECHANICAL			
Flexural Modulus ¹ (1% Secant)	D790	psi	140k
Tensile Strength @ Yield ²	D638	psi	3050
Notched Izod Impact (73°F)	D256	ft-lb/in	No Break
Tensile Elongation @ Yield ²	D638	%	8.0

Typical Value of Properties not to be construed as specifications

1 - @ 0.051 in/min

2 - @ 2 in/min.



Genesis Polymers

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