

## IP-200

### Polypropylene Impact Copolymer

**IP-200** is a certified prime resin designed for injection molding applications requiring Medium Impact Performance. **IP-200** complies with FDA regulation 21CFR 177.1520(c) 3.1a, conditions of use C-H (per 21CFR 176.170(c)).

PROPERTIES	ASTM	UNIT	NOMINAL VALUES
<b>PHYSICAL</b>			
Melt Flow Rate (230°C, 2.16kg)	D1238	g/10 min	20
Density	D1505	g/cm <sup>3</sup>	0.900
<b>MECHANICAL</b>			
Flexural Modulus <sup>1</sup> (1% Secant)	D790	psi	150k
Tensile Strength @ Yield <sup>2</sup>	D638	psi	3800
Notched Izod Impact (73°F)	D256	ft-lb/in	2.0
Tensile Elongation @ Yield <sup>2</sup>	D638	%	7.0
Deflection Temperature Under Load (66 psi Unannealed)	D648	°F	194

Typical Value of Properties not to be construed as specifications

1 - @ 0.051 in/min

2 - @ 2 in/min.



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