

CPP 12900.NB

Impact Copolymer Polypropylene



Overview

CPP 03900.NB features excellent impact resistance, good mold release, antistatic and processing properties, and no break impact copolymer.

Applications

- Durable goods requiring extra toughness
- Injection molding applications

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16kg)	12	g/10 min	D 1238
Density (g/cm ³)	0.900	g/cm ³	D 792
Tensile Strength at Yield (2in/min; 50mm/min)	3400	psi	D638
Tensile Elongation at Yield	5	%	D638
Flexural Modulus – 1% Secant (0.05 in/min; 1 mm/min)	170,000	psi	D790A
Notched Izod Impact (73°F/23°C, Method A)	No Breaks		D256A
Deflection Temperature Under Load at 66psi, Unannealed	90	°C	D648
Vicat Softening Temperature	148	°C	D1525