

CPP 03900.NB

Impact Copolymer Polypropylene



Overview

CPP 03900.NB features very high flexural modulus, good low temperature drop impact, and extra high Izod impact

Applications

- Extrusion
- Pipes
- Profiles

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16kg)	0.3	g/10 min	D 1238
Density (g/cm ³)	0.900	g/cm ³	D 792
Tensile Strength at Yield	4200	psi	D638
Tensile Elongation at Yield	10.5	%	D638
Flexural Modulus – 1% Secant	210,000	psi	D790A
Notched Izod Impact (73°F/23°C)	No Breaks		D256A
Instrumental Impact Strength, 29°C	36	ft-lbs	D3763
Rockwell Hardness, R Scale	78		D785