

I. Stern & Co. Inc

Copolymer Polypropylene Product Data Sheet

3320 – Prime Impact Copolymer Polypropylene

Features

- Excellent balance of stiffness and impact strength
- Excellent long term aging properties
- Excellent color and processing stability

Applications

- closures
- housewares
- small appliances
- lawn & garden

<u>Property</u>	<u>Units</u>	<u>ASTM</u>	<u>Typical Value</u>
Melt Flow Rate	g/10 min	D1238	18
Notched Izod 73 deg. F	ft-lb/in	D256	1.7
Density at 23 deg. C	g/cm ³	D1505	0.9
Tensile Yield @ 51 mm/min	psi	D638	3300
Yield Elongation @ 51 mm/min	%	D638	12
Flexural Modulus (1% tangent) @ 1.27 mm/min	psi	D790A	155,000

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