

I. Stern & Co. Inc

ABS-745

Product Data Sheet

ABS 745 – Super High Impact Natural ABS

Features

- Super High Impact
- Extrusion

Applications

- Pipe
- Profiles
- Sheet

<u>Property</u>	<u>Units</u>	<u>ASTM</u>	<u>Typical Value*</u>
Melt Index	g/10 min	D1238	1.5
Izod Impact	ft-lb/in	D256	8.8
Tensile Strength	psi	D638	5820
Elongation	%	D638	70
Flexural Strength	psi	D638	7,480
Flexural Modulus	psi	D638	340,000
Rockwell Hardness	R scale	D785	111
Heat Distortion	F	D648	185
Specific Gravity		D792	1.04

*Typical Values based on injection molded specimens tested at 73F, unless otherwise stated. Additives may alter some or all of these properties.

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