

# I. Stern & Co. Inc

ABS-750SW

## Product Data Sheet

ABS 750SW – Medium Impact Natural ABS

### Features

- Easy color-ability
- Injection Molding

### Applications

- Office Equipment
- Electronic parts
- Spools, Reels

<u>Property</u>	<u>Units</u>	<u>ASTM</u>	<u>Typical Value*</u>
Melt Index	g/10 min	D1238 200°/5.0kg 220°/10.0kg 200°/21.6 kg	4.2 35.0 50.0
Izod Impact	ft-lb/in	D256	4.6
Tensile Strength	psi	D638	6,958
Elongation	%	D638	15
Flexural Strength	psi	D638	9,940
Flexural Modulus	psi	D638	340,800
Rockwell Hardness	R scale	D785	110
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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