

# HM160E Hand Length

## 1.6 mil Performance Hot Melt CST

### DESCRIPTION

General purpose carton sealing tape manufactured with pressure-sensitive hot melt adhesive.

Excellent processing performance whether manually or automatically applied. Superior adhesion properties, holding force, tensile strength, and easy unwind, ensure consistent, reliable seals to a variety of corrugated and linerboard boxes.

### PRODUCT APPLICATION

For light to medium weight box sealing, package repair and bundling applications.

### GOVERNMENT COMPLIANCE

Complies with the Federal Food, Drug and Cosmetic Act, CFR Title 21, Subpart B, Par. 175.105 (covers the use of pressure-sensitive adhesives and tapes for 'indirect contact' food packaging, such as box sealing). CID A-A-1684B.

### NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. This data should not be considered specification.

<b>BACKING</b> (Blown Film)	1.0 mil (0.025 mm)
<b>ADHESIVE</b>	Synthetic Rubber/Hot Melt
<b>TENSILE STRENGTH</b> (lb/in of width) ASTM D3759	23
<b>ELONGATION</b> (% at break) ASTM D3759	79
<b>ADHESION TO STEEL</b> (oz/in of width) ASTM D3330	30
<b>SHEAR TO LINERBOARD</b> (½" x ½" x 1000 grams) ASTM D3654	2000+ minutes
<b>TOTAL THICKNESS</b> ASTM D3652	1.60 mil (0.043 mm)
<b>COLOUR</b>	Clear

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