

# 7151QT Hand Length

1.95 MIL MEDIUM GRADE  
COLD TEMP HOT MELT CST

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Cold temperature, hand length polypropylene 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 medium weight, automatic box sealing applications, at room temperature as well as cooler food packaging and processing applications and moving/storage 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-1684C.



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA  
Customer Service: 800.IPG.8273 | 800.474.8273  
Tape Technical Service: 877.447.4832  
www.itape.com | info@itape.com

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 03/16

### 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)	1.1 mils (0.028 mm)
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Tensile Strength</b> ASTM D3759	27 lb <sub>f</sub> /in width (473 N/100 mm)
<b>Elongation</b> (% at break) ASTM D3759	85
<b>Adhesion to Steel</b> ASTM D3330	26 oz/in (28.5 N/100 mm)
<b>Shear to Linerboard</b> (1/2"x1/2"x1000 grams) ASTM D3654	4000 minutes
<b>Total Thickness</b> ASTM D3652	1.95 mils (0.050 mm)
<b>Application Range</b>	+35°F to +120°F (+1.7°C ~ +49°C)
<b>Operating Range</b>	-40°F to 140°F (-40°C ~ +60°C)
<b>Colors</b>	Clear, Tan



# 7151QT Machine Length

1.95 MIL MEDIUM GRADE  
COLD TEMP HOT MELT CST

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Cold temperature, machine length polypropylene 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 medium weight, automatic box sealing applications, at room temperature as well as cooler food packaging and processing applications and moving/storage 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-1684C.



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA  
Customer Service: 800.IPG.8273 | 800.474.8273  
Tape Technical Service: 877.447.4832  
www.itape.com | info@itape.com

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 03/16

### 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> (Cast Film)	1.3 mils (0.033 mm)
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Tensile Strength</b> ASTM D3759	22 lb <sub>f</sub> /in width (385 N/100 mm)
<b>Elongation</b> (% at break) ASTM D3759	120
<b>Adhesion to Steel</b> ASTM D3330	26 oz/in (28.5 N/100 mm)
<b>Shear to Linerboard</b> (1/2"x1/2"x1000 grams) ASTM D3654	4000 minutes
<b>Total Thickness</b> ASTM D3652	1.95 mils (0.050 mm)
<b>Application Range</b>	+35°F to +120°F (+1.7°C ~ +49°C)
<b>Operating Range</b>	-40°F to 140°F (-40°C ~ +60°C)
<b>Colors</b>	Clear, Tan

