

# 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-1684B.



3647 Cortez Road West | Bradenton, FL 34210 | USA  
 Customer Service: 800.IPG.8273 | 800.474.8273  
 Tape Technical Service: 877.447.4832  
[www.itape.com](http://www.itape.com) | [info@itape.com](mailto:info@itape.com)

### 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 BOPP film)	1.1 mils (0.028 mm)
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Tensile Strength</b> ASTM D-3759	27 lb <sub>f</sub> /in width (473 N/100 mm)
<b>Elongation</b> (at break) ASTM D-3759	70%
<b>Adhesion to Steel</b> ASTM D-3330	31 oz/in (34 N/100 mm)
<b>Shear to Linerboard</b> (1/2"x1/2"x1000 grams) ASTM D-3654	2500+ minutes
<b>Total Thickness</b> ASTM D-3652	1.95 mils (.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



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EFFECTIVE: 9/2010

# 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-1684B.



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EFFECTIVE: 9/2010

### 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 BOPP film)	1.1 mils (0.028 mm)
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Tensile Strength</b> ASTM D-3759	22 lb <sub>f</sub> /in width (473 N/100 mm)
<b>Elongation</b> (at break) ASTM D-3759	70%
<b>Adhesion to Steel</b> ASTM D-3330	31 oz/in (34 N/100 mm)
<b>Shear to Linerboard</b> (1/2"x1/2"x1000 grams) ASTM D-3654	2500+ minutes
<b>Total Thickness</b> ASTM D-3652	1.95 mils (.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

