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.



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

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EFFECTIVE: 11/13

NOMINAL VALUES

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

Backing (Blown Film) 1.1 mils (0.028 mm)

Adhesive Synthetic Rubber/Resin

Tensile Strength 27 lb_f/in width (473 N/100 mm)

ASTM D3759

Elongation (% at break) 85

ASTM D3759

Adhesion to Steel 31 oz/in (33.9 N/100 mm)

ASTM D3330

Shear to Linerboard 2800+ minutes

(1/2"x1/2"x1000 grams) ASTM D3654

Total Thickness 1.95 mils (0.050 mm)

ASTM D3652

Application Range +35°F to +120°F

Colors 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-1684B.



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EFFECTIVE: 11/13

NOMINAL VALUES

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

Backing (Cast Film) 1.3 mils (0.030 mm)

Adhesive Synthetic Rubber/Resin

Tensile Strength 22 lb_f/in width (385 N/100 mm)

ASTM D3759

Elongation (% at break) 120

ASTM D3759

Adhesion to Steel 31 oz/in (33.9 N/100 mm)

ASTM D3330

Shear to Linerboard 2800+ minutes

(1/2"x1/2"x1000 grams)

ASTM D3654

Total Thickness 1.95 mils (0.050 mm)

ASTM D3652

Application Range $+35^{\circ}$ F to $+120^{\circ}$ F $(+1.7^{\circ}$ C $\sim +49^{\circ}$ C)

Operating Range -40°F to 140°F

(-40°C ~ +60°C)

Colors Clear, Tan

