

Premium Packing Tape

3.0 MIL HOT MELT CST

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

Premium BOPP film backed carton sealing tape, specially formulated with Corru-Grip™ pressure sensitive hot melt adhesive technology. For optimal closure of recycled corrugate boxes, and in application environments down to 35°F.

Excellent processing performance. Superior adhesion properties, holding force, tensile strength, and easy unwind, ensure consistent, reliable seals, including closure of high recycled content corrugate.

PRODUCT APPLICATION

Best choice for sealing high percentage recycled corrugate boxes, and other demanding box sealing applications, in temperatures down to 35°F. Use for extra heavy weight, under or overstuffed boxes, package repair, bundling applications, and for packages exposed to challenging shipping hazards and stress.

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. ASTM D-5486, Type 3.



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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)	2.0 mils (0.05 mm)
Adhesive	Synthetic Rubber/Resin
Tensile Strength (lb/in width) ASTM D3759	32 (560 N/100mm)
Elongation (% at break) ASTM D3759	150
Adhesion to Steel (oz/in) ASTM D3330	46 (50.3 N/100mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D3654	38,000+ minutes
Total Thickness (mils) ASTM D3652	3.0 (0.076mm)
Application Range	+35°F ~ +120°F (+1.7°C ~ +49°C)
Operating Range	-10°F ~ +140°F (-23°C ~ +60°C)
Color	Clear



Premium Packing Tape

KRAFT PAPER
FLATBACK TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A moisture resistant kraft flatback paper tape. Aggressive pressure-sensitive, natural/synthetic rubber adhesive is designed to offer a positive, attractive seal and excellent adhesion to minimize carton sealing failures and prevent pilferage. Designed for use in applications where reduced weight can provide packaging material savings. Approved as packaging tape by U.S. Postal Service and U.P.S. (United Parcel Service). Product is not repulpable.

PRODUCT APPLICATIONS

Carton sealing, packaging, silk screening, picture framing, beaming/leasing, splicing, and tabbing.

GOVERNMENT COMPLIANCE

PPP-T-42C, Type II
C.I.D. A-A-883, Type II
C.I.D. A-A-1683B

NOMINAL VALUES

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

Backing	Kraft Flatback
Adhesive	Natural / Synthetic Rubber
Adhesion to Steel (oz/in of width) PSTC-101	60 (16.4 N/25mm)
Tensile Strength (lbs/in of width) PSTC-131	45 (197 N/25mm)
Elongation (% at break) PSTC-131	7
Total Thickness (mils) PSTC-133	7.2 (0.18mm)
Color	Brown



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EFFECTIVE: 3/11

