

Technical Data Sheet

Industrial Grade Hot Melt Tape Cold Temperature PearsonTape H-1850CT is an industrial grade packaging tape for low temperature environments such as produce packaging, dairy facilities, meat and poultry processing plants. PearsonTape H-1850CT also performs excellent in cold weather moving and storage conditions.

Technical Specifications

Available Colors	Clear
Backing BOPP	1.16 mils / 0.029 mm
Adhesive	Synthetic Rubber and Resins
Total Thickness	1.85 mils / 0.047 mm
Adhesion to Steel	27 oz/in. / 29 N/100mm
Tensile Strength	26 lbs/in. / 455 N/100mm
Elongation at Break	165 %
Service Temp.	Min: -15°F (-26°C) Max: 100°F (38°C)
Application Temp.	Min: 20°F (-7°C) Max: 110°F (43°C)
Available Options	W: 48 mm / L: 914 m Part No: 305901 W: 48 mm / L: 1371 m Part No: 305902 W: 72 mm / L: 914 m Part No: 305903 W: 96 mm / L: 914 m Part No: 305904

Performance Features

- Adheres instantly to corrugated, paper, film and a number of surfaces
- Excellent edge tear and split resistance
- Aggressive high tack adhesive with excellent holding powers

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or the Manufacturer's Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

All materials used in the above referenced product conform to the requirements set forth by FDA 21CFR177.1520 (film) and 21CFR175.105 (adhesive) and comply with environmental considerations of ASTM D 1974-14.

Country of Origin: North America