

Technical Data Sheet

Industrial Grade Hot Melt Tape Super Tack

PearsonTape H-1870ST is an industrial grade packaging tape for boxes made of recycled fibers. This product features a conformable film backing combined with a consistent pressure sensitive hot melt adhesive coating.

Technical Specifications

Available Colors	Clear, White
Backing BOPP	1.16 mils / 0.029 mm
Adhesive	Synthetic Rubber and Resins
Total Thickness	1.87 mils / 0.0475 mm
Adhesion to Steel	58.7 oz/in. / 63 N/100mm
Tensile Strength	26 lbs/in. / 455 N/100mm
Elongation at Break	165 %
Service Temp.	Min: 30°F (- 2°C) Max: 140°F (60°C)
Application Temp.	Min: 50°F (10°C) Max: 110°F (43°C)
Available Options	W: 48 mm / L: 914 m Part No: 305912 W: 72 mm / L: 914 m Part No: 305913

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