



HM 18 ECONOMY HOT MELT PACKAGING TAPE

CONSTRUCTION

- Economy Grade
- 30 micron BOPP cast film
- Hot melt adhesive

SIZES

- Width(s): 48 mm, 72 mm
- Length(s): 100 m, 914 m

PHYSICAL PROPERTIES

- Nominal Thickness 1.8 mils (0.05 mm)
- Adhesion to Stainless Steel 40 oz/in width (4.38 N/10 mm)
- Shear to Corrugate +10,000 minutes
- Adhesion to Backing 4 to 18 oz/in width (.44 to 1.97 N/10 mm)
- Tensile Strength (Longitudinal) 25 lbs/in width (43.8 N/10 mm)
- Elongation 145%
- Application Temperature Range 35° F to 110° F (2° C to 43° C)
- Service Temperature Range -20° F to 150° F (-29° C to 66° C)

APPLICABLE STANDARDS

- ASTM D 1974-98 (2003)
- CID A-A-1684C
- FDA Indirect Contact CFR 21, 175.105
- FDA Indirect Contact CFR 21, 177.1520

**MADE IN
USA**

With Globally Sourced Materials



CONDITIONS FOR STORAGE & USE

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

Physical and performance characteristics listed are obtained from tests recommended by PSTC, ASTM, government agencies or Colonial brand'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.