

SPP25HM®



SECURE
PACKAGING PRODUCTS

BOPP UTILITY GRADE HOT MELT PACKAGING TAPE

PRODUCT DESCRIPTION

SPP™ Secure Packaging Products SPP25HM is a clear BOPP Utility Grade packaging tape which primary usage is for carton sealing, splicing, bundling, and other lightweight packaging applications. This product has a conformable film backing coupled with a consistent pressure sensitive hot melt adhesive coating.

PERFORMANCE FEATURES

- Adheres instantly to corrugated, paper, film and a number of surfaces
- Good edge tear and split resistance
- Aggressive high tack adhesive with excellent holding powers
- Meets CID A-A-1684C
- Complies with environmental considerations of ASTM D 1974-92
- ROHS compliant
- Roll to roll consistency increases productivity and improved unit costs

STANDARD WIDTH

48 mm

STANDARD LENGTH

100 m

RECOMMENDED STORAGE CONDITIONS

Store in original packaging in a clean dry place away from direct sunlight. Temperature of 40-80°F (4-26°C) and relative humidity of 40 to 50% is recommended.

PHYSICAL PROPERTIES

Thickness - Backing (BOPP)
Thickness - Total
Adhesion to Steel
Tack, Rolling Ball
Elongation at Break
Tensile Strength (longitudinal direction)
Tensile Strength (transverse direction)
Holding Power to Fiberboard
Service Temperature Range
Application Temperature Range

STANDARD

0.96 mils
1.54 mils
44 oz/in
<0.78 in
165%
22 lbs/in
38 lbs/in
800+minutes
30°F to 140°F
54°F to 110°F

METRIC

0.024 mm
0.040 mm
48 N/100 mm
<20 mm
165%
385 N/100 mm
668 N/100 mm
800+minutes
-2°C to 60°C
12°C to 43°C



The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.