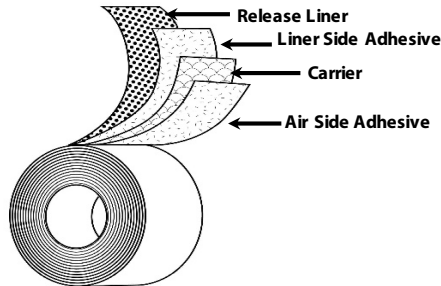


# 7307M-74

## Double-Coated PET Tape



**Liner:** 74# Polycoated Kraft

**Liner Side Adhesive:** Rubber (1922)

**Backing/Carrier:** 1 Mil Clear Polyester Film

**Air Side Adhesive:** Acrylic (1626)

### Applications

- Bonding to variety of substrates

| Features   | Benefits  |
|--|---|
| <ul style="list-style-type: none"> <li>• Air-Side Acrylic Adhesive</li> </ul>  | <ul style="list-style-type: none"> <li>• Quick tack and high peel</li> <li>• High shear strength</li> <li>• Bonds well to many substrates</li> <li>• Low fogging, low flammability</li> <li>• Excellent high and low temperature performance</li> </ul> |
| <ul style="list-style-type: none"> <li>• Liner-Side Rubber Adhesive</li> </ul> | <ul style="list-style-type: none"> <li>• Excellent tack and peel strength</li> <li>• High shear strength</li> </ul>   |
| <ul style="list-style-type: none"> <li>• PET Film Carrier</li> </ul>           | <ul style="list-style-type: none"> <li>• Provides dimensional stability and facilitates Precise die cutting</li> </ul>  |
| <ul style="list-style-type: none"> <li>• 74# Polycoated Kraft Liner</li> </ul> | <ul style="list-style-type: none"> <li>• Conformable and good dimensional stability</li> <li>• Moisture resistant</li> </ul>  |

### Typical Test Values

|                                      | Standard UOM | Metric UOM  | Test Method              |
|--------------------------------------|--------------|-------------|--------------------------|
| <b>Overall Thickness (w/liner)</b>   | 13.0 mils    | 0.330 mm    | PSTC 133                 |
| <b>Air-Side Adhesive Thickness</b>   | 4.4 mils     | 0.112 mm    | PSTC 133                 |
| <b>Carrier Thickness</b>             | 1.0 mils     | 0.025 mm    | PSTC 133                 |
| <b>Liner Side Adhesive Thickness</b> | 2.1 mils     | 0.053 mm    | PSTC 133                 |
| <b>Liner Thickness</b>               | 5.5 mils     | 0.140 mm    | PSTC 133                 |
| <b>Adhesion to Steel Liner Side</b>  | 78 oz/in     | 8.53 N/cm   | PSTC 101 Method C        |
| <b>Adhesion to Steel Air Side</b>    | 72 oz/in     | 7.88 N/cm   | PSTC 101 Method C        |
| <b>Loop Tack Liner Side</b>          | 113 oz/in    | 12.36 N/cm  | PSTC 16 Method A         |
| <b>Loop Tack Air Side</b>            | 79 oz/in     | 8.64 N/cm   | PSTC 16 Method A         |
| <b>Shear Strength</b>                | >7 Days      |             | PSTC 107 Procedure A Mod |
| <b>Laminating Temperature</b>        | 68 to 100 °F | 20 to 38 °C |                          |
| <b>Service Temperature</b>           | 30 to 150 °F | -1 to 66 °C |                          |

Recommended Storage Conditions: 40-60% Humidity, 60 °F - 80 °F

Standard Shelf Life: 12 months from date of shipment

The information presented herein was prepared at VYBOND GROUP, INC. (Vybond Group, Inc. 2320 Bowling Green Road, Franklin, KY 42134) by qualified technical personnel. To VYBOND'S knowledge, it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state, and local laws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which VYBOND assumes any legal responsibility.