

3M Medical Materials & Technologies

Product Number 1504XL Hi Tack Medical Transfer Adhesive on Extended Liner

Effective: October 2020 Supersedes all previous versions

Features and Benefits:

- Non-sensitizing per ISO:10993 - Highly conformable

Extended Liner

Liner wound on

the outside of the roll

Designed to Laminate to many Substrates - Sterilization¹ – EtO, Gamma, E-Beam

Excellent Initial Adhesion to Low Surface Energy materials¹

Composition:

Adhesive State Sta

4 mils [~0.11 mm] 3M Medical Synthetic Rubber-based

Adhesive, designed for medical use

Release Liner

62 lbs. Bleached Kraft paper 3.6 mils [0.09 mm], Silicone Release both sides, extended beyond adhesive both edges

<u>Please note</u> - The following technical information should be considered representative or typical only and should not be used for specification purposes.

Typical Properties: 3M test methods are available upon request. * Included on CofA for orders, if requested.

| *Adhesion to Stainless Steel, 180° Peel | 200 ounces/inch width (5.7 kg/25.4 mm width) (55.6 Newtons/25.4 mm) | |
|--|---|--|
| *Liner Release, 180° Peel | 35 grams/inch width (0.34 Newtons/25.4 mm width) | |

Roll Description: Tape supplied on 3 inch (76 mm) diameter cores.

| Available Widths, with Maximum Length | Liner ± 1/32"(1 mm) | Adhesive \pm 1/32"(1 mm) | Roll Length |
|---|---------------------------------|---------------------------------|--|
| Note: All widths are for Liner ± 1/32 inches (1.0mm) and have 1/16" (1.6 mm) uncoated area on both outer edges. | 0.75" (19 mm) 1.0" (25.4 mm) | 0.63" (16 mm) 0.88" (22 mm) | 120 yds (110 m) 120 yds (110 m) |
| | 1.5" (38 mm) 2" (51 mm) | 1.38" (35 mm) 1.88" (48 mm) | 600 yds (548.5 m) 600 yds (548.5 m) |
| | 3" (76 mm) 6" (152 mm) | 2.88" (73 mm) 5.88" (149 mm) | 600 yds (548.5 m) 600 yds (548.5 m) |

Recommended Storage and Rollstock Shelf Life:

Product as supplied in original packaging will maintain stated properties for a period of two (2) years from date stamped on shipping container when stored at temperatures of 50-80°F (10-27°C) and a relative humidity between 40-60 percent.

Please see reverse side for important product, safety and warranty information.

¹ Conditions based on 3M internal studies may not be representative of actual end use/performance and we recommend our OEM customers run their own studies using their device design.

Product and Safety Information: User is solely responsible for determining the suitability of 3M samples and products for the intended use including any necessary safety or biocompatibility assessments. A summary of the 3M biocompatibility testing results is available at 3M.com/MedTech. 3M Article Information Sheets (AIS), equivalent to a Safety Data Sheet, and regulatory documents [RDS] are available through the 3M.com/sds website link.

In every case before using any product in full scale production users should conduct their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions.

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Ordering Information

To place an order, call our Customer Service at: **800-742-1994 (U.S.).** For all orders outside the United States, please contact your local country representative or visit **3M.com/MedTechFindaRep** for your region's contact information.

To have a sales representative contact you, to request samples or clinical and safety summaries, please contact us at 3M HELPLINE 800-228-3957 (U.S.) or **3M.com/MedTechContactUs** for your region's contact information.

Visit our website: www.3M.com/MedTech for product and services information, news, events, new product highlights or to make a direct inquiry.



3M Medical Materials & Technologies 3M Center, Building 275-5W-05 St. Paul, MN 55144-1000 USA

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