

3M Medical Materials & Technologies

3M™ Medical Tape, 1522H Double Sided Polyethylene, High Adhesion

Effective: April 2023 Supersedes all previous versions



Features and Benefits:

- No Natural Rubber Compounds Used High Adhesion Acrylic-based Adhesive
- Clear, Conformable Film Carrier
 Excellent Adhesion to a wide range of substrates

Composition: Tape is typically ~13 mils [~0.33 mm] thick without release liner.

A-Paper Liner

Yellow Kraft Paper, 2-sides[DC] Si Rel. (~5.5 mils/~0.14 mm)

B-Acr Adhesive

~6 mils High Adhesion Acrylic Medical Adhesive (Backside)

C-PE Carrier

~1.2 mil (0.03 mm) Clear Polyethylene Film Carrier

D-Acr Adhesive

~6 mils High Adhesion Acrylic Medical Adhesive (Faceside)

<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:¹

CofA available upon request

Adhesion to Polypropylene, 180 deg Peel, Face side	61 ounces/inch width (~17 N/25.4 mm width)
Liner Release, 180° Peel	30 gm/inch width (0.29 N/25.4 mm width)

Roll Description: Tape supplied on 3-inch (7.6 cm) diameter cores. Liner side out.

Length, Maximum	109 yards (100 meters)
Width, Maximum	23.6 inches (60 cm) ± 0.31 inches (1 mm)

Splices: Splices on the tape are intended for continuous processing.

Roll Width	Maximum Number of Splices per Roll
≤ 8 inches (20 cm)	2 per 109 yards (100m)

Recommended Storage and Rollstock Shelf Life:

Product as supplied in original packaging will maintain stated properties for a period of at least one [1] year from date stamped on the 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.

¹Conditions 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 toxicity assessment. 3M will provide Material Safety Data Sheets or equivalent and summary results of biocompatibility testing upon request. 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.

Notice: Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendations to practice any invention covered by any patent, without authority from the owners of this patent.

Warranty Information

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Limitation of Remedies: If products are proven not to meet 3M's specifications, the sole and exclusive remedy available and 3M's only obligation shall be, at 3M's option, to replace such quantity of Products which are proven out of specification or to refund the purchase price paid for Products.

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Ordering Information

Call us at Customer Service to place an order: 800-742-1994 (U.S.). Visit our website:

www.3M.com/MedTech for product and services information, news about conferences we will be attending, new product highlights or to make a direct inquiry.

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 for international inquiries, please contact your local country representative.



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