

3M Medical Materials & Technologies

Product Number 2476P

3M™ Single Coated Nonwoven Medical Silicone Adhesive Tape Effective: May 2021 Supersedes all previous versions

Features and Benefits:

- Gentle Silicone Adhesive for Skin
- Flexible, Conformable
- Excellent Initial Skin Adhesion¹
- Clear Non-Silicone Release Liner
- ETO Sterilization Compatible Only¹
- Non-Irritating per ISO:10993

Composition: Tape is ~14.6 mils [~0.37 mm] thick without release liner target thickness.

Backing Adhesive Liner

~10.6 mils [0.27 mm] White Nonwoven Polyester Backing ~4 mils [~0.10 mm] Medical Gentle Silicone Adhesive

~3.5 mil [~0.09mm] Clear Polypropylene Film with non-silicone release on one side, not printable - use labels

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

Typical Properties1: *Reported on certificate of analysis [available with purchase].

*Adhesion to Stainless Steel, 180 deg	5 ounces/inch width (1.4 N/25 mm)
*Liner Release, average	20 grams/inch width (0.2 N/25 mm)
Moisture Vapor Transmission Rate	~800 gms/sq. m/24hrs

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

Length, Maximum	220 yards (201 meters)
Width, Maximum	24 inches (61 cm) <u>+</u> 1/16 inch (1.5 mm)

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

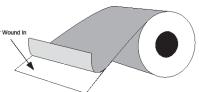
Roll Width	Maximum Number of Splices per Roll
<u><</u> 8 inches (20 cm)	4 per 1 - 100 yards (1 - 91 meters)
Information on the splice frequency in roll widths greater than 8 inches (20 cm) is available upon request.	7 per 101 - 220 yds. (92 - 201 m)

Rollstock Shelf Life and Recommended Storage:

Product as supplied by 3M in original packaging will maintain stated properties for a period of two 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.

Note: Product should be stored in the original packaging out of direct sunlight or high-intensity indoor lighting.

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.

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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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