

3M Medical Materials & Technologies

Product Number 9907W

3M™ Single Coated Medical White Elastic Nonwoven Tape on Liner Effective: November 2020 Supersedes all previous versions

Features and Benefits:

- Non-Sensitizing per ISO:10993
- Easy to Handle & Convert
- Breathable, Conformable

- ETO and Radiation Sterilization Compatible
- Omni-directional Stretch for Comfort
- Good for Short & Medium-Term Wear on Skin¹

Composition: Tape is ~11 mils [0.28 mm] thick without release liner target thickness.

Backing Adhesive

Liner

White Elastic Nonwoven, Printable²

Tackified Acrylic-based, developed for skin contact 54.5 lbs. Bleached Poly-coated Kraft paper, silicone release on one side, 3.2 mils ± 0.3 mils (0.08 mm ± 0.01 mm)

Please note - 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. *Batch results reported on CofA.

Adhesion to Stainless Steel*, 180 deg	35 ounces/inch width (1 kg/25 mm width) (9.7 N/25 mm)
Liner Release*	22 grams/inch width (0.22 N/25 mm width)
Moisture Vapor Transmission Rate	>4000 gms/sq. meter/24 hrs.

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

Length, Maximum	410 yards (375 meters) <u>+</u> 2 %
Width, Maximum	50 inches (127 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 inch (20 cm)	3 per 100 yards (91 meters)
	5 per 200 yards (183 m)
	9 per 410 yards (375 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.

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.

² May require pre-treatment to increase ink anchorage before printing.

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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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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