

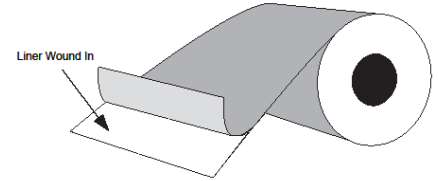
# 3M Medical Materials & Technologies

Product Number 1776

3M™ Single Coated Medical White Nonwoven Tape on Liner

Effective: January 2020

Supersedes all previous versions



## Features and Benefits:

- Non-Sensitizing per ISO:10993
- Easy to Handle & Convert
- Breathable, Conformable
- ETO, E-beam and Gamma Compatible
- High MVTR - +1000 gms/sqm/day typical
- Good for Short & Medium-Term Wear on Skin<sup>1</sup>

## Composition: Listed in same order as construction

<b>Tape caliper, without liner</b>	~10 mils (~0.3 mm) White Spunlace Polyester Nonwoven Tape
<b>Backing</b>	100% Polyester White Spunlace Nonwoven, Printable
<b>Adhesive</b>	Non-tackified acrylic-based adhesive developed for medical use
<b>Liner</b>	83 lb. Poly-coated Kraft paper, silicone release on one side, 6 mils +/- 0.6 mils (0.15 mm +/- 0.015 mm)

## Typical Properties: \* Included on CoA for orders.

<b>Adhesion to Stainless Steel, 180 deg*</b>	17 ounces/inch width (0.5 kg/25mm width) (4.7 N/25 mm)
<b>Liner Release*</b>	23 grams/inch width (23 gm/25 mm width)

**Please note:** The values listed above should be considered representative or average only and should not be used for specification purposes.

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

<b>Length, Maximum</b>	450 yards (411.5 meters) ± 2 %
<b>Width, Maximum</b>	48 inches (122 cm) ± 1/32 inch (1.0 mm)

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

Roll Width	Maximum Number of Splices per Roll
≤ 8 inches (20 cm)	3 per 100 yards (91 meters)
	5 per 200 yards (183 m)
	9 per 450 yards (411.5 m)

## Recommended Storage & 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.**

<sup>1</sup>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 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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### **Ordering Information**

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

**[www.3M.com/MedTech](http://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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