

# **3M Medical Materials & Technologies**

### Product Number 1776

3M™ Single Coated Medical White Nonwoven Tape on Liner

Effective: October 2018

Supersedes all previous versions

## **Features and Benefits:**

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



- ETO and Gamma Sterilization Compatible
- High MVTR +1000 gms/sq.m/day typical
- Good for Short & Long Term Wear on Skin

Composition:	Listed in same order as construction
Tape caliper, without liner	~11.5 mils (0.3 mm) White Spunlace Polyester Nonwoven Tape
Backing	100% Polyester White Spunlace Nonwoven
Adhesive	Acrylic-based adhesive developed for medical/surgical use
Liner	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.

Adhesion to Stainless Steel, 180 deg*	25 ounces/inch width (0.7 kg/25mm width) (6.9 N/25 mm)
Liner Release*	23 grams/inch width (23 gm/25 mm width)

Please note - The values listed above should be considered representative or typical only and should not be used for specification purposes.

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

Length, Maximum	400 yards (366 meters) <u>+</u> 2 %
Width, Maximum	48 inch (122 cm) <u>+</u> 1/32 inch (1.0 mm)

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

Roll Width	Maximum Number of Splices per Roll
<u>&lt;</u> 8 inch (20 cm)	3 per 100 yards (91 meters)
	5 per 200 yards (183 m)
	9 per 400 yards (366 m)

Information on the splice frequency in roll widths greater than 8 inch (20 cm) is available upon request.

# Shelf Life and Recommended Storage:

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.