



## Technical Information Sheet

Product Number #2476P

**3M™ Single Coated Nonwoven Medical Silicone Adhesive Tape on Premium Liner**

Effective: October 2017

Supersedes all previous versions

### Proposed Features and Benefits:

- Gentle Silicone Pressure Sensitive Adhesive
- Flexible, Conformable
- Excellent Initial Skin Adhesion
- No Natural Rubber Latex
- EtO Sterilization Compatible Only
- Premium Clear Polypropylene Liner

### Composition:

<b>Tape Caliper</b>	14.6 mil [0.37 mm] single-coated Film Tape on Clear Polypropylene Liner
<b>Backing</b>	10.6 mil [0.27 mm] White Polyester Spunlace Nonwoven/Film Laminate
<b>Adhesive</b>	4 mil [0.10 mm] Medical Grade Gentle 3M Silicone Adhesive
<b>Release Liner</b>	3.5 mil [0.09mm] Clear Polypropylene Film, one side Fluoropolymer Release

### Typical Properties\*:

<b>Adhesion to Stainless Steel, 180° Peel<sup>1</sup></b>	4.5 oz./inch [128 gms/25.4 mm] [1.25 N/25.4 mm]
<b>Typical Liner Release, 180° Peel<sup>1</sup></b>	20 gm/inch width [20 gms/25.4 mm width]
<b>Moisture Vapor Transmission Rate, MVTR<sup>1</sup></b>	800 gms/sq. m/24hrs

+ 3M test methods are available upon request.

<sup>1</sup> Preliminary results based on limited run data. Subject to change.

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

<b>Length, Maximum</b>	200 yds [183 meters]
<b>Width, Maximum – Slit Rolls</b>	12 inches [30.5 cm]
<b>Width, Jumbo</b>	24 inches [61 cm]

### Shelf Life, Packaging and Recommended Storage:

Product as supplied 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 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.**

**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 and results of toxicity 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.

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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.