

# You have a job to do. We have the securement solutions to help you do it right.

We understand the impact securement solutions and clinical practice can have on both patients and your facility. That's why we help simplify your selection by offering each type of securement to meet your needs.

### Securement considerations

According to the *Medical Adhesives and Patient Safety: State of the Science* consensus statements, the foremost consideration when selecting an adhesive product is intended use or purpose. In most facilities, we find that securement needs fall into four basic classes.









# Informed choices reduce clinical and cost impacts.

Despite its highly frequent use, only 38% of clinicians say they have received proper training on how to use medical tape.<sup>2</sup> Choosing the right securement, as well as applying and removing it correctly, may help reduce the risk of Medical Adhesive-Related Skin Injury (MARSI) and dislodgement, which can lead to better outcomes and cost savings for your facility.



Nearly 3 in 4 clinicians said medical tape plays a critical role in providing high-quality care.<sup>2</sup>



One study showed a 1 in 4 daily MARSI prevalence over a 28-day period.

- 1. McNichol, L., Lund, C., Rosen, T., & Gray, M. (2013). Medical Adhesives and Patient Safety: State of the Science. Journal of Wound Ostomy & Continence, 40(4), 365-380.
- 2.3M 2018 Medical Tape Market Research. 563 completed clinician interviews. On file at 3M.
- 3. Farris, MK, Petty M, Hamilton J, Walters SA, Flynn MA. Medical Adhesive-Related Skin Injury Prevalence Among Adult Acute Care Patients: A Single-Center Observational Study. Journal of Wound Ostomy & Continence Nursing. 2015;42(6): 589-598.
- 4. Practice good infection prevention technique per facility protocols and published guidelines, including environmental cleaning and proper hand hygiene before and after opening package.
- 5. Berkowitz DM, Lee WS, Pazin GJ, Yee RB, Ho M. Adhesive tape: potential source of nosocomial bacteria. Appl Microbiol. 1974;28 (4):651-654. 6. Harris PN, Ashhurst-Smith C, Berenger SJ, Shoobert A, Ferguson JK. Adhesive tape in the health care setting: another high-risk fomite? Med J Aust. 2012: 196(1):34.
- 7. In vitro testing on contaminated hard dry surfaces. 3M data on file TECH-REPORT-05-742819.

# Reduce the risk of crosscontamination with individually packaged single-use length rolls.

Individual roll packaging helps minimize exposure of the tape to environmental contaminants such as surfaces and hands.<sup>4</sup>



Contamination was evident on 100% of 24 bedside tape rolls at 1, 5 and 7 days during a study conducted in a 16-bed ICU at a 560-bed teaching hospital.<sup>5</sup>



In a sampling from three hospitals of tapes usedon multiple patients, 11 of 21 tape batches (up to 3 tapes each) contained MRSA and VRE.



protection from pathogens such as MRSA, CRE, VRE, C. diff

3M's packaged single-use length tape rolls can help reduce exposure to bacteria and spores. In vitro testing showed 99% protection from pathogens such as MRSA, CRE, VRE and C. difficile when compared to unpackaged rolls of tape.<sup>7</sup>

Learn more about selecting the right medical securement solutions and about individually packaged single-use rolls at **3M.com/MedicalSecurement.** 

# 3M Medical Securement Selection Guide

**Securement Class** 

**Clinical Applications Such As:** 

Blood draws

 Dressings Immobilization 3M™ Coban™ NL Non-Latex Securement for difficult to Non-adhesive dress areas (head, fingers, toes) **Self-Adherent Wrap** Support and mild compression for soft tissue injuries (i.e. strains, sprains)\* Blood draws Light-weight dressings 3M<sup>™</sup> Micropore<sup>™</sup> S Multi-purpose • IV lines and tubing **Surgical Tape** (secondary securement) Non-critical tubes Which 3M medical Dressings and added pressure securement IV lines and tubing (secondary securement) solutions When swelling or movement 3M<sup>™</sup> Medipore<sup>™</sup> H should is anticipated **Flexible Soft Cloth Surgical Tape** I choose? Central venous catheters (secondary securement) Chest tubes Surgical drain tubes Urinary catheters 3M™ Durapore™ Surgical Tape Nasogastric tubes High-strength Consider a barrier like 3M™ Cavilon™ No Sting Orogastric tubes Barrier Film with 3M™ Durapore™ Surgical Tape Patient positioning (per facility protocol)

Skin performance: The feather designates products that deliver the securement power you need while minimizing damage to skin.

<sup>\*</sup>May use as a component in a compression wrap system support only under supervision of a wound care specialist.

# A choice that's critical to care.

At 3M, we've made it easy to choose the right securement for each patient and application, with four classes of securement that can work harder and smarter. Learn more at **3M.com/MedicalSecurement**.

## Non-adhesive





3M™ Coban™ NL Non-Latex Self-Adherent Wrap

- Suitable for all patients, including those with fragile and at-risk skin
- Sticks to itself without the need for adhesive, pins or clips, allowing for fast and easy application
- Hand tearable—eliminates the need for scissors
- The product is not made with natural rubber latex



#### Ordering information

2082-1X 2 in. x 1.6 yd. (5 cm x 1,5 m)\* 2083-1X 3 in. x 1.6 yd. (7,5 cm x 1,5 m)\* 2084-1X 4 in. x 1.6 yd. (10 cm x 1,5 m)\* 2086-1X 6 in. x 1.6 yd. (15 cm x 1,5 m)\*

Other non-adhesive 3M medical securement solutions:

3M<sup>™</sup> Coban<sup>™</sup> Self-Adherent Wrap (contains latex)

\*Stretched length

## Multi-purpose





3M™ Micropore™ S Surgical Tape

- A gentle tape suitable for use on all patients, including elderly and pediatric patients
- Reliable adhesion that stays in place for up to 48 hours<sup>1</sup>
- Removes cleanly with minimal disruption of skin layers or causing patients undue discomfort
- · Easy, bi-directional tear



#### **Ordering information**

**2770S-1** 1 in. x 1.5 yd. (2,5 cm x 1,3 m) **2770S-2** 2 in. x 1.5 yd. (5 cm x 1,3 m)

Other multi-purpose 3M medical securement solutions:

3M<sup>™</sup> Transpore<sup>™</sup> White Surgical Tape 3M<sup>™</sup> Micropore<sup>™</sup> Surgical Tape 3M<sup>™</sup> Transpore<sup>™</sup> Surgical Tape

# **Flexible**





3M™ Medipore™ H Soft Cloth Surgical Tape

- Soft cloth material to maintain skin integrity
- Multi-directional stretch helps minimize the risk for skin injury
- Flexibility accommodates for swelling, distention, and movement
- Breathable tape for a broad range of applications
- Perforated and easy to tear



#### Ordering information

2860S-1 1 in. x 2 yd. (2,5 cm x 1,8 m) 2860S-2 2 in. x 2 yd. (5 cm x 1,8 m) 2860S-4 4 in. x 2 yd. (10,1 cm x 1,8 m) 2860S-6 6 in. x 2 yd. (15,2 cm x 1,8 m)

Other flexible 3M medical securement solutions:

**3M™ Microfoam™ Surgical Tape** 

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**Skin performance:** The feather designates products that deliver the securement power you need while minimizing damage to skin.



Individually packaged single-use length rolls can help reduce the risk of cross-contamination.\*\*

## **High-strength**





3M™ Durapore™ Surgical Tape

- Silk-like cloth tape that provides secure adhesion
- Strong material that's also ideal for immobilization applications
- · Easy, bi-directional tear



#### Ordering information

1548S-1 1 in. x 1.5 yd. (2,5 cm x 1,3 m) 1548S-2 2 in. x 1.5 yd. (5 cm x 1,3 m)

Other high-strength 3M medical securement solutions:

3M™ Multipore™ Dry Surgical Tape

**3M** 

**3M Company** 2510 Conway Ave. St. Paul, MN 55144 USA

ay Ave. Phone 1-800-228-3957 I 55144 USA Web 3M.com/Medical 3M medical securement products are intended for use on intact skin.

<sup>1</sup>3M data on file. EM-05-014598.

\*\*Single-use packaging helps prevent tape from being exposed to environmental contaminants, minimizes contact with healthcare worker hands, surfaces and equipment. Practice good infection prevention technique per facility protocols and published guidelines, including environmental cleaning and proper hand hygiene before and after opening package.

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