3M<sup>™</sup> Steri-Strip<sup>™</sup> Wound Closure System Includes 3M<sup>™</sup> Steri-Strip<sup>™</sup> Reinforced Skin Closure and 3M<sup>™</sup> Tegaderm<sup>™</sup> Transparent Film Dressing



Close and Cover: Affordable all-in-one solutions to help reduce the risk of surgical site infections.





# Barrier Protection & Easy Closure

In the fight against surgical site infections (SSIs), the combination of a 3M™ Steri-Strip™ Reinforced Skin Closure and 3M™ Tegaderm™ Transparent Film Dressing is proven to provide a viral\* and bacterial barrier, helping to reduce the risk of infection and set the foundation for improved cosmesis compared to invasive sutures or staples.¹ Better yet, it's from 3M — a company you know has it covered when it comes to quality. So you can go about the business of healing with confidence.

## Improved Infection Control

Tegaderm™ Transparent Film Dressings create a transparent, sterile, barrier that is impervious to liquids, bacteria, and viruses\*, providing an effective barrier to external contaminants. The adhesive is gentle to the skin, yet has good adherence.

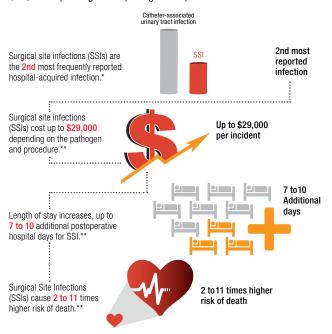
## **Clear Difference**

Unlike gauze dressings, Tegaderm™ Transparent Film Dressings offer a transparent, waterproof film that serves as a barrier. Tegaderm™ Transparent Dressings are breathable, letting oxygen in and moisture vapor out, allowing the skin to function normally.

<sup>\*</sup>In vitro testing shows that the transparent film dressing provides a viral barrier from viruses 27nm in diameter or larger while the dressing remains intact without leakage.

## Big Impact. Small Solutions.

Stopping infections before they start is a big part of your job. Surgical site infections (SSIs) are the second most-common hospital-acquired infection (HAI) accounting for 20% of all HAIs among hospitalized patients, and costing up to \$29,000 depending on the pathogen and procedure.\*\*



<sup>\*</sup>Klevens RM, Edwards JR, et al. Estimating health care-associated infections and deaths in U.S. hospitals, 2002. Public Health Reports 2007;122:160-166.

Steri-Strip™ Skin Closures and Tegaderm™ Transparent Film Dressings are an effective way for you to help reduce the risk of SSIs on your patients and help the bottom line. Bring the fight against infection to the wound site and provide your patients with the added protection they deserve against painful and costly infections.

<sup>\*\*</sup>Surgical Site Infection Toolkit, Berrio-Torres, CDC Division of Healthcare Quality Products, 2009.



## Cosmetic Results

Steri-Strip Skin Closures provide better cosmetic outcome than sutures or staples, and are associated with a lower infection rate?

### Features & Benefits

- Tegaderm<sup>™</sup> Transparent Film Dressing provides viral\* and bacterial barrier
- Non-invasive design of Steri-Strip Skin Closure reduces scarring and the risk for infection as compared to sutures and staples, providing less tissue trauma and better cosmetic outcomes <sup>1,2</sup>
- Keeps wound protected with Steri-Strip closure and Tegaderm™ dressing which allows patient to shower or sponge bathe
- Provides general wound support for increased tensile strength<sup>3</sup>
- Sterile, breathable and comfortable to wear
- May be worn up to 7 days
- · Quick and easy closure and cover
- Quicker, easier to apply and more affordable than topical skin adhesives

# To learn more about Steri-Strip™ Skin Closures, visit us at: go.3M.com/WoundClose

\*In vitro testing shows that the transparent film dressing provides a viral barrier from viruses 27nm in diameter or larger while the dressing remains intact without leakage.

#### References:

- 1. Pepicello J, Yavorek H: Five-year experience with tape closure of abdominal wounds. SG&O, 169:310-314, 1989.
- Hirshman HP, Schuman, DJ, Kajiyama, G: Penetration of Staphylococcus aureus into sutured wounds. J Ortho Res, 2:269-271, 1984.
- 3. Chao T-C. Tsaez F-Y: Paper tape in the closure of abdominal wounds. SG&O. 171:65-67, 1990.



# Suggested Applications

Steri-Strip Wound Closure System\* is conveniently packaged for wounds and incisions 2.5cm or less.

- Biopsies
- Arthroscopic surgeries
  Laparoscopic surgeries
  - Small surgical incisions

## **Ordering Information**

Cat. No.	Dressing Dimensions	Closure Dimensions	Products/ Envelope	Envelopes/ Box	Boxes/ Case
W8512*	2-3/8 in. x 1 7/8 in. (60mm x 47mm)	1-7/8 in. x 1/2 in. (47mm x 12mm)	1	25	4
W8514*	2-3/8 in. x 1 7/8 in. (60mm x 47mm)	1-7/8 in. x 1/2 in. (47mm x 12mm)	3	25	4
W8516*	2-3/8 in. x 1 7/8 in. (60mm x 47mm)	1-7/8 in. x 1/2 in. (47mm x 12mm)	5	25	4

<sup>\*</sup>CAUTION: The package of this product contains natural rubber latex which may cause allergic reactions.

To learn more about Steri-Strip™ Skin Closures, visit us at: go.3M.com/WoundClose

## Choose 3M™ Steri-Strip™ Wound Closure System

**Description:** The 3M™ Steri-Strip™ Wound Closure System consists of individual skin closure/dressing. Each closure/dressing is composed of one ½" Steri-Strip skin closure in combination with an elliptical shaped Tegaderm™ Transparent Film Dressing. Steri-Strip Adhesive Skin Closures are made of porous, nonwoven material. They are reinforced with filaments for strength and are coated with a hypoallergenic adhesive.

Intended Use: Steri-Strip skin closures are indicated for use as a skin closure device in the treatment of lacerations and surgical incisions. Steri-Strip skin closures may be also used in conjunction with skin sutures and staples or after their removal for wound support.

Contraindications: 1. Steri-Strip skin closures are contraindicated where adhesion cannot be obtained. Potential causes of inadequate adhesion are presence of exudate, skin oils, moisture, or hair. 2. Use of Steri-Strip skin closures on infected wounds is contraindicated. 3. Steri-Strip skin closures are contraindicated for use in high tension wounds which cannot be easily approximated with finger or forceps.

Warnings: 1. The development of postoperative edema may cause skin shearing, skin blistering, or loss of tape adhesion to occur at either end of the strip. 2. Application of any surgical tape or adhesive skin closure may result in skin stripping upon removal. 3. As with all adhesive products applied to the skin, a small percentage of individuals may experience hypopigmentation or hyperpigmentation following removal.

- 4. Occasional cases of mild acne and folliculitis have been observed in testing on healthy volunteers.
- 5. The packaging of this product contains natural rubber latex which may cause allergic reactions.

Precautions: 1. The skin should be clean, dry, and free of skin oils to assure good adhesion. 2. Do not apply skin closures under tension. Skin shearing, skin blistering, or loss of adhesion may result if excessive tension is applied.

Directions for Use: 1. Prepare site for closure and dressing. 2. Remove center oval with Steri-Strip closure attached from the Tegaderm™ Transparent Film Dressing. The Steri-Strip closure will remain on the oval. 3. Grasp one end of the Steri-Strip closure to remove, 4. Approximate wound edges and apply Steri-Strip closure. Gently, but firmly, smooth skin closure from center outward, 5, Peel paper liner from dressing to expose adhesive surface. Position dressing over site, covering Steri-Strip closure. 6. Gently remove paper frame while smoothing down dressing edges. Firmly smooth dressing from center towards the edges.

To learn more about Steri-Strip™ Skin Closures, visit us at: go.3M.com/WoundClose

Or contact your 3M Critical & Chronic Care representative or call the 3M Health Care Customer Helpline at 1-800-228-3957. Outside of the United States, contact your local 3M subsidiary.



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