

3M™ Steri-Strip™
Adhesive Skin Closures



Closures
you can
rely on.

Fast. Simple.
Less Chance of Infection.

3M



3M™ Steri-Strip™ Adhesive Skin Closures



Reliable

You can rely on 3M™ Steri-Strip™ Adhesive Skin Closures to make wound closure fast and simple while reducing the risk of infection.

Less Risk of Infection

Studies have shown that for “clean contaminated” and “contaminated” wounds, Steri-Strip skin closures are associated with a lower infection rate than for those closed with invasive sutures or staples.*

Non-invasive

What’s more, the non-invasive technique reduces tissue trauma and patient comfort is improved. Using sterile Steri-Strip closures gives increased tensile strength to the wound, and there is less scarring from puncture marks or cross-hatching produced by sutures or staples.

* (See references on back cover.)

3M™ Steri-Strip™ Skin Closures (Reinforced)

The standard for wound closure and wound support.



Features and benefits

- Nonwoven, rayon-backed material reinforced with filaments for strength
- Breathable
- Microporous material
- Hypoallergenic adhesive
- Provides wound support and assists in increasing the tensile strength of the wound
- Provides better cosmetic outcome than sutures or staples
- Permits early staple/suture removal
- Reduces the risk of infection*



Suggested applications

- Reinforced Steri-Strip skin closures are used in the closure of lacerations, surgical incisions and following early suture/staple removal.

*(See references on back cover.)

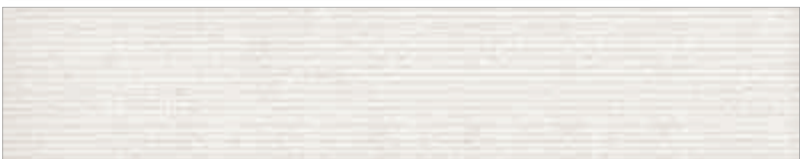
 **R1540** (3mm x 75mm)

 **R1541** (6mm x 75mm)

 **R1542** (6mm x 38mm)

 **R1546** (6mm x 100mm)

 **R1547** (12mm x 100mm)

 **R1548** (25mm x 125mm)

 **R1549** (12mm x 50mm)

3M™ Steri-Strip™ Elastic Skin Closures

Flexibility for your special application needs with elasticity and conformability.



Features and benefits

- Tan color for a cosmetically pleasing appearance
- Soft, nonwoven backing for patient comfort
- Hypoallergenic adhesive
- Stretches with body movement or edema

Suggested applications

- Steri-Strip elastic skin closures are chosen when conformability and flexibility are needed, such as highly contoured areas, areas of musculoskeletal movement, or where edema is expected.



E4540 (3mm x 75mm)

E4541 (6mm x 75mm)

E4542 (6mm x 38mm)

E4546 (6mm x 100mm)

E4547 (12mm x 100mm)

E4548 (25mm x 125mm)

E4549 (12mm x 50mm)

3M™ Steri-Strip™ Blend Tone Skin Closures

Non-reinforced, microporous, light-colored skin closures.



Features and benefits

- Microporous material is breathable
- Hypoallergenic, pressure-sensitive adhesive
- Light color allows natural skin tone to show through

Suggested applications

- Steri-Strip blend tone skin closures can be used when there is a need for a non-reinforced, gentle closure. It's barely noticeable and allows natural skin tone to show through.



B1550 (3mm x 75mm)



B1551 (6mm x 75mm)



B1553 (6mm x 100mm)



B1557 (12mm x 100mm)



B1559 (12mm x 50mm)

3M™ Steri-Strip™ Antimicrobial Skin Closures

Offers wound closure and support with a special adhesive containing Iodophor.



Features and benefits

- Iodophor incorporated in the adhesive
- High initial tack
- Excellent long-term adhesion

Suggested applications

- Steri-Strip antimicrobial skin closures can be used for closure of lacerations, surgical incisions and wound support following early suture/staple removal.



 **A1842** (6mm x 38mm)

 **A1846** (6mm x 100mm)

 **A1847** (12mm x 100mm)

 **A1848** (25mm x 125mm)

3M™ Steri-Strip™ Wound Closure System

Combines the cosmetic benefits of 3M™ Steri-Strip™ Skin Closures and the barrier protection of 3M™ Tegaderm™ Transparent Dressing into one convenient product.



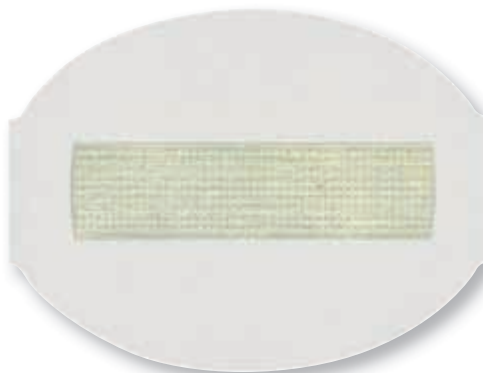
Features and benefits

- Makes closure quick and easy
- Provides a waterproof barrier, so patients can shower
- Eliminates the need to cut strips or dressings
- Steri-Strip closures reduce the risk of infection compared to sutured or stapled wounds
- Tegaderm™ dressings conform and stretch, allowing free movement
- May be worn for up to seven days



Suggested applications

- Steri-Strip wound closure system* provides convenient, conformable, waterproof coverage of the wound site. Ideal when the wound or incision is small.



- W8512** 1 closure system/envelope
 - W8514** 3 closure systems/envelope
 - W8516** 5 closure systems/envelope
- } (60mm x 48mm)

***CAUTION: THE PACKAGE OF THIS PRODUCT CONTAINS NATURAL RUBBER LATEX WHICH MAY CAUSE ALLERGIC REACTIONS.**

3M™ Steri-Strip™ Compound Benzoin Tincture



Steri-Strip compound benzoin tincture may be used to increase skin closure adhesion. Sterile tray packaging allows aseptic delivery.

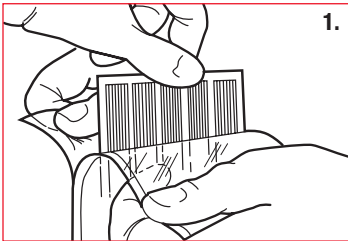
3M™ Steri-Strip™ Skin Closure Rack



The Steri-Strip skin closure rack is a convenient way to keep the sizes you use most within easy reach in an office or hospital setting.

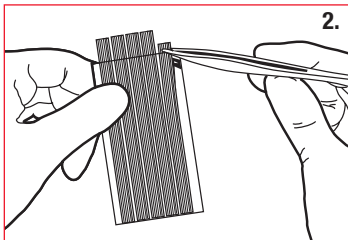
Skin Closure Application

3M™ Steri-Strip™ Adhesive Skin Closures



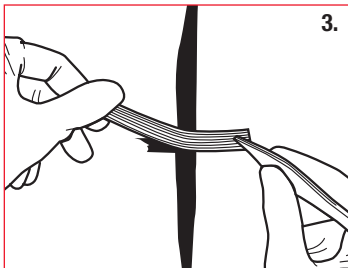
1.

- Clean and dry skin at least two inches around wound.
- If enhanced strip adhesion is desired, a thin layer of Steri-Strip compound benzoin tincture (CBT) may be applied on skin up to wound edge.*
- If distention or movement is anticipated, consider using 3M™ Steri-Strip™ Elastic Skin Closures.
- Peel back package tabs to access the sterile Steri-Strip closures (fig. 1).



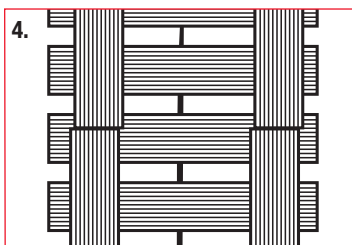
2.

- Remove card, using sterile precautions as necessary.
- Bend card at end perforation and gently remove tab.
- Grasp end of skin closure with forceps or gloved hand; lift straight upward (90 degree angle). Steri-Strip closures lifted at a lesser angle or directly back on themselves may “curl,” complicating handling (fig. 2).



3.

- Wound closure generally starts at the middle of the wound.
- Steri-Strip closures must be applied without tension. Do not stretch or “strap” Steri-Strip closures.
- Apply one-half of first Steri-Strip closure to wound margin and press firmly in place.
- Using fingers or forceps, appose skin edges as closely as possible.
- Press free half of Steri-Strip closure firmly on other side of wound.



- The rest of the wound should be closed with additional Steri-Strip closures spaced approximately 1/8 inch (3mm) apart by (a) sequentially bisecting remaining length of wound with Steri-Strip closures or (b) applying Steri-Strip closures 1/8 inch apart until edges are completely approximated.
- If edges are not accurately apposed, remove Steri-Strip closures over affected area (peeling each side towards wound) and reapproximate wound (fig. 3).

- Additional Steri-Strip closures may be applied parallel to wound, approximately 1/2 inch in from ends (cross stays, railroad tracks). This may reduce stress beneath the ends of Steri-Strip closures decreasing risk of skin tension blisters and premature lifting of Steri-Strip closures (fig. 4).

If tension is noted under Steri-Strip skin closures, they may be replaced under the direction of a health care professional. Lifted edges of Steri-Strip closures may be trimmed. However, when less than 1/2 inch of Steri-Strip closures remaining on either side of wound, one might consider gently removing the Steri-Strip closure and replacing it with a new one.

3M™ Steri-Strip™ Wound Closure System

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

**CAUTION: THE PACKAGE OF THIS PRODUCT CONTAINS NATURAL RUBBER LATEX WHICH MAY CAUSE ALLERGIC REACTIONS.*

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Now Try Them **FREE**

Please Tell Us How to Reach You.

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I would like my 3M representative to call Yes No

ALLOW 4-6 WEEKS FOR DELIVERY OF FREE SAMPLES.

It is the doctor's obligation to accurately report and appropriately reflect any discounts, including free goods on their submissions and reports to Medicare/Medicaid/Private Insurance.

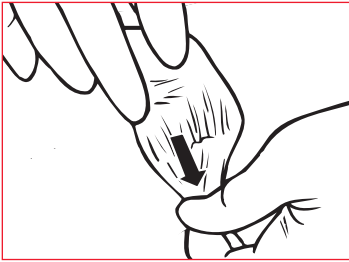
Skin Closure Removal

3M™ Steri-Strip™ Adhesive Skin Closure

- Remove cross stays.
- Gently grasp and loosen ends of Steri-Strip closure.
- Stabilize the skin with one finger.
- Remove Steri-Strip closure “low and slow” towards wound, keeping it close to skin surface and pulled back over itself. Removing Steri-Strip closure at an angle will pull at the epidermis increasing risk of mechanical trauma.
- As the Steri-Strip closure is removed, continue moving finger as necessary, supporting newly exposed skin.
- When both sides of the Steri-Strip closure are completely loosened, lift strip up from center of wound.

3M™ Steri-Strip™ Wound Closure

Using the stretch method will allow the Steri-Strip skin closure to remain in place. If Steri-Strip skin closure is also to be removed, follow **Skin Closure Removal instructions above**.



Stretch method

- Grasp one edge or catch a “corner” of the 3M™ Tegaderm™ Transparent Dressing with a piece of tape.
- Gently lift edge.
- With other hand, place fingers on top of dressing to support skin.
- Gently stretch the Tegaderm™ dressing straight out and parallel to skin. This will release the adhesion of the dressing to the skin.

As the Tegaderm™ dressing is loosened, you may either (1) alternately stretch and relax the dressing or (2) “walk” your fingers under the dressing to continue stretching it. With both approaches, one hand continually supports the skin adhered to the Tegaderm dressing.

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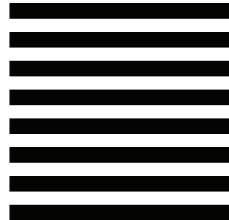


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Ordering Information

Cat. No.	NHRC/NDC No.	Size	Closures/Envelope	Envelopes/Box	Boxes/Cases
3M™ Steri-Strip™ Skin Closures (Reinforced)					
R1540		1/8 in. x 3 in./3mm x 75mm	5	50	4
R1541		1/4 in. x 3 in./6mm x 75mm	3	50	4
R1542		1/4 in. x 1-1/2 in./6mm x 38mm	6	50	4
R1546		1/4 in. x 4 in./6mm x 100mm	10	50	4
R1547		1/2 in. x 4 in./12mm x 100mm	6	50	4
R1548		1 in. x 5 in./25mm x 125mm	4	25	4
R1549		1/2 in. x 2 in./12mm x 50mm	6	50	4
3M™ Steri-Strip™ Elastic Skin Closures					
E4540		1/8 in. x 3 in./3mm x 75mm	5	50	4
E4541		1/4 in. x 3 in./6mm x 75mm	3	50	4
E4542		1/4 in. x 1-1/2 in./6mm x 38mm	6	50	4
E4546		1/4 in. x 4 in./6mm x 100mm	10	50	4
E4547		1/2 in. x 4 in./12mm x 100mm	6	50	4
E4548		1 in. x 5 in./25mm x 125mm	4	25	4
E4549		1/2 in. x 2 in./12mm x 50mm	6	50	4
3M™ Steri-Strip™ Blend Tone Skin Closures					
B1550		1/8 in. x 3 in./3mm x 75mm	5	50	4
B1551		1/4 in. x 3 in./6mm x 75mm	3	50	4
B1553		1/4 in. x 4 in./6mm x 100mm	10	50	4
B1557		1/2 in. x 4 in./12mm x 100mm	6	50	4
B1559		1/2 in. x 2 in./12mm x 50mm	6	50	4
3M™ Steri-Strip™ Antimicrobial Skin Closures					
A1840		1/8 in. x 3 in./3mm x 75mm	5	50	4
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A1842		1/4 in. x 1-1/2 in./6mm x 38mm	6	50	4
A1846		1/4 in. x 4 in./6mm x 100mm	10	50	4
A1847		1/2 in. x 4 in./12mm x 100mm	6	50	4
A1848		1 in. x 5 in./25mm x 125mm	4	25	4
3M™ Steri-Strip™ Wound Closure System*					
W8512*		2-3/8 in. x 1-7/8 in./60mm x 48mm	1	25	4
W8514*		2-3/8 in. x 1-7/8 in./60mm x 48mm	3	25	4
W8516*		2-3/8 in. x 1-7/8 in./60mm x 48mm	5	25	4
3M™ Steri-Strip™ Compound Benzoin Tincture					
C1544		2/3cc	40		4
3M™ Steri-Strip™ Skin Closure Rack					
1555		19-1/2 in. x 5-7/8 in. x 3 in.	4 or 8 Steri-Strip boxes of any combination		1

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3M™ Steri-Strip™ Adhesive Skin Closures

Over 40 years of proven clinical use.

References

Edlich RF et al: Technique of Closure: Contaminated Wounds. JACEP., Nov/Dec, 375-381, 1974.

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Forrester JC: Wolff's law in relation to the healing skin wound. J Trauma, 10:770-779, 1970.

For More Information

Contact your 3M Health Care Sales Representative or call the 3M Health Care Customer Helpline at 1-800-228-3957. These products can be ordered from your local distributor. Outside the United States, contact the local 3M subsidiary.



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