3M™ Steri-Strip™ S Surgical Skin Closure

Application Instructions

3M™ Steri-Strip™ S Surgical Skin Closures offer the best of both worlds: quick skin closures with good cosmetic results. The unique, interlaced design makes it easy to align and secure wound edges quickly, without any additional anesthetic. A simple, non-invasive alternative to staples and sutures from the Steri-Strip family.

Steri-Strip S Surgical Skin Closure devices come in sizes from 10-100mm. Except for the 10mm size, the skin closure devices feature a unique interlaced design that provides mechanical wound approximation while dispersing tension more evenly along the skin. One or more skin closure devices can be combined to achieve the length needed. Steri-Strip S Surgical Skin Closure devices are color coded and numbered with a red, white and blue and 1-2-3 format to indicate the liner removal sequence.

Intended Use/Suggested Applications
- Skin closure for low-tension lacerations or surgical incisions
- Adjunct to suture closures for higher tension wounds
- Reinforcement for wounds after early suture or staple removal

Before Applying
- Select the skin closure device sizes to match the wound shape and length.
- Clean the skin at least 5-7cm around the wound using a sponge moistened with either isopropyl alcohol or normal saline solution, taking care to remove exudate and excessive skin oils.
- Dry skin thoroughly.

Contraindications
Contraindicated where adhesion cannot be obtained. Potential causes of inadequate adhesion are presence of exudate, skin oils, moisture, or hair. Steri-Strip S Surgical Skin Closures are contraindicated in areas of high tension and repetitive motion, such as joints, or for use on infected wounds.

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

Precautions
The skin should be clean, dry, and free of skin oils for good adhesion. Do not apply skin closure devices under tension. Skin shearing, skin blistering, or loss of adhesion may result if excessive tension is applied.

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.
1. Open the pouch using sterile technique and remove the skin closure device. Peel back and remove the liner with the red 3M logo marked 1 to expose the adhesive on both clear adhesive pads of the skin closure device. Turn the skin closure device over so the clear adhesive pads face the skin.

2. Pull the skin closure device apart as needed for application. Starting with one side and while holding the white liner marked 2, apply clear adhesive pad to skin 1–2mm from wound edge. Gently press to secure first half of closure device. Be careful not to touch adhesive pads to any exudate.

3. On the side just secured, peel off the white liner marked 2 while holding the clear adhesive pad along the wound edge. Repeat steps 2-3 to apply other side of device.

4. Hold both clear pulling tabs and blue liners marked 3 perpendicular to the wound. Be careful not to apply tension to the wound. Slowly peel down the blue liners to remove and expose adhesive on the filament straps. Dry the tops of the clear adhesive pads with a lap sponge or gauze.

5. At a 45 degree angle, draw skin closure device closed using clear pulling tabs in opposite directions. Approximate and align wound edges.

6. Lay the filament straps down on top of the clear adhesive pads when the wound edges have been properly aligned.

7. Press filament straps against the clear adhesive pads to secure the skin closure device. Smooth adhesive pads and filament straps to maximize adhesion.

8. Starting with one side, press on the filament strap(s) with your finger and gently twist off the pulling tab along the perforation(s). Repeat for other side of device. If desired, cover the closure with a bandage or dressing. Avoid placing the dressing adhesive directly over the skin closure device.