Opening the V-Loc™ Device Packaging

The V-Loc™ Device’s unique circular shaped packaging minimizes package-related memory and allows for easy loading into the needle driver.

**Step 1**
Remove foil pouch from breather pouch and place onto sterile field.

**Step 2**
Tear foil pack at notch as indicated by arrow on outer label.

**Step 3**
Pull back paper cover using the tab at the top.

**Step 4**
Load the needle with needle driver and LIFT out of package (Unique package design minimizes package-related memory).

---

### V-Loc™ Wound Closure Devices

**Step-by-Step Guide to Dermal Wound Closure Applications**

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Remove foil pouch from breather pouch and place onto sterile field.</td>
</tr>
<tr>
<td>2</td>
<td>Tear foil pack at notch as indicated by arrow on outer label.</td>
</tr>
<tr>
<td>3</td>
<td>Pull back paper cover using the tab at the top.</td>
</tr>
<tr>
<td>4</td>
<td>Load the needle with needle driver and LIFT out of package (Unique package design minimizes package-related memory).</td>
</tr>
</tbody>
</table>

---

**V-Loc™ Wound Closure Devices**

- **V-Loc™ 90 device**
- **V-Loc™ 180 device**
- **V-Loc™ PBT Non-Absorbable Wound Closure Device**

<table>
<thead>
<tr>
<th>Device</th>
<th>Tensile Strength</th>
<th>Absorption Profile</th>
<th>Procedural Applications</th>
<th>Color</th>
<th>Composition</th>
<th>Indications</th>
</tr>
</thead>
<tbody>
<tr>
<td>V-Loc™ 90 device</td>
<td>7 days, 90%; 14 days, 75%</td>
<td>90-110 days</td>
<td>Soft tissue approximation where support is required consistent with the absorption profile</td>
<td>Undyed, violet</td>
<td>Glycolide, dioxanone and trimethylene carbonate</td>
<td>V-Loc™ 90 device and V-Loc™ 180 absorbable wound closure devices are indicated for soft tissue approximation where use of an absorbable suture is appropriate.</td>
</tr>
<tr>
<td>V-Loc™ 180 device</td>
<td>7 days, 80%; 14 days, 75%; 21 days, 85%</td>
<td>180 days</td>
<td>Soft tissue approximation where support is required consistent with the absorption profile</td>
<td>Clear green</td>
<td>Copolymer of glycolic acid and trimethylene carbonate</td>
<td></td>
</tr>
<tr>
<td>V-Loc™ PBT Non-Absorbable Wound Closure Device</td>
<td>Permanent</td>
<td>Permanent</td>
<td>Soft tissue approximation</td>
<td>Blue</td>
<td>Polybutester</td>
<td></td>
</tr>
</tbody>
</table>

**Tensile Strength**
- 7 days, 90%; 14 days, 75% (V-Loc™ 90 device)
- 7 days, 80%; 14 days, 75%; 21 days, 85% (V-Loc™ 180 device)

**Absorption Profile**
- 90-110 days (V-Loc™ 90 device)
- 180 days (V-Loc™ 180 device)

**Procedural Applications**
- Soft tissue approximation where support is required consistent with the absorption profile

**Color**
- Undyed, violet (V-Loc™ 90 device)
- Clear green (V-Loc™ 180 device)
- Blue (V-Loc™ PBT Non-Absorbable Wound Closure Device)

**Composition**
- Glycolide, dioxanone and trimethylene carbonate (V-Loc™ 90 device)
- Copolymer of glycolic acid and trimethylene carbonate (V-Loc™ 180 device)
- Polybutester (V-Loc™ PBT Non-Absorbable Wound Closure Device)

**Indications**
- V-Loc™ 90 device and V-Loc™ 180 absorbable wound closure devices are indicated for soft tissue approximation where use of an absorbable suture is appropriate.
- V-Loc™ PBT non-absorbable wound closure devices are indicated for soft tissue approximation.
Using V-Loc™ Device

This step-by-step guide shows how the V-Loc™ Device can be used for secure dermal wound closure with little or no adjustment to the surgeon’s technique.

**Step 1**
Begin the closure by taking a backward, split-thickness bite through the dermis, exiting at the commissure of the incision.

**Step 2**
Exit the needle directly opposite the looped-end. Pull so that the looped-end is drawn into the dermis.

**Step 3**
Take a single, forward split-thickness bite away from the commissure on the contralateral edge of the skin incision. The arc of the bite should be such that the needle exits the skin directly opposite the looped-end.

**Step 4**
Pass the needle through the looped-end, applying gentle traction to carefully appose the skin edges.

**Step 5**
Beginning with a sinusoidal bite on the same side as the looped-end, close the skin incision in standard fashion with a continuous intradermal pattern. Take care not to pull too tightly as this will cause the incision to pucker and inhibit the release of tension.

**Step 6**
Complete the wound closure. Take a bite so that the needle emerges at the terminal commissure of the incision.

**Step 7**
Next take a single backward bite away from the commissure.

**Step 8**
To anchor, pass the needle across the incision and take a split-thickness bite perpendicular to the incision and exit the skin.

**Step 9**
While applying gentle traction, cut the V-Loc™ 180 Device flush with the skin.

**IMPORTANT:** Please refer to the package insert for complete instructions, indications, contraindications, warnings and precautions.