### 3M<sup>™</sup> PICC/CVC Securement

Device + Tegaderm<sup>™</sup> I.V. Advanced Dressing





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# **Device, Dressing, Tape Strip Application Instructions**

Minimize catheter manipulation during application.



**1** Allow all preps and skin protectants to dry completely. Open package and remove securement device. Ensure you hold the insertion site with sterile tape or a sterile gloved finger. Before placing the securement device on the skin, orient the device with arrows pointing toward the insertion site.



**2** Place single, double or triple lumen CVC catheter into device and weave lumen(s) under the single plastic arm.



**3** Remove the liner of the attached tape strip and secure lumen(s) to the device base.



**4** Position device on skin at the desired location. Pull and remove liner from one side of base to expose adhesive while holding the device in place. Pull and remove liner from the other side of base.



5 Apply pressure to the device base to establish good adhesion to the skin. Apply the 3M<sup>™</sup> Tegaderm<sup>™</sup> I.V. Advanced Dressing following steps 6-10.



 ${\bf 6}$  Peel the liner from the dressing, exposing the adhesive surface.



**7** Place the dressing so the transparent film covers the insertion site and the border of the dressing covers the single plastic arm on the device. Do not stretch dressing during application. Mechanical skin trauma may result if the dressing is applied with tension.



 ${\bf 8}$  Apply firm pressure on the dressing, including the edges, to enhance adhesion to the skin.



9 Slowly remove the frame.



**10** Smooth the dressing from the centre toward the edges using firm, but gentle pressure to enhance adhesion.



**11** Remove the liner from the sterile securement tape strip.



12 Grasp the non-adhesive tab of the securement tape strip, and bend slightly with thumb.



**13** Lift the catheter lumen(s) and apply the notched end of the securement tape strip under the catheter lumen(s) and over the dressing edge. Push the tape strip notch forward, abutting up against the catheter lumen(s). Apply pressure on the securement tape strip to enhance adhesion.



**14** Slowly remove the frame from the securement tape strip while smoothing down the edges.



**15** Document dressing change on the documentation tape strip according to facility protocol. Place the documentation tape strip on top of the dressing over the catheter lumen(s). Apply pressure to enhance adhesion.

## **Device, Dressing, Tape Strip Removal Instructions**

Minimize catheter manipulation during removal.



**1** Lift catheter lumens and tear notched tape strip in the middle.



2 Lift the catheter lumen(s) with one hand and place gloved index finger on the base of the device. Utilizing the low and slow removal technique, slowly start removing the dressing toward the insertion site.



**3** Remove the dressing tape strip by gently peeling the notched ends away from the insertion site.



**4** When the catheter hub is exposed, move your gloved finger to secure the catheter hub and continue to remove the dressing until the device is uncovered. Leave the remainder of the dressing in place over the catheter insertion site. Avoid skin trauma by peeling the dressing back, rather than pulling it up from the skin.



**5** Remove the device tape strip from the catheter lumen(s).



**6** Use a gloved finger to stabilize the catheter hub and gently remove the catheter lumen(s) out from under the plastic arm of the device.



7 Secure the catheter with one hand and use your other hand to remove the device from the patient's skin.



8 Stabilize catheter with a sterile tape strip or a gloved finger and carefully remove the remainder of the dressing over the insertion site using the low and slow removal technique.



# ● visit 3M.com/3MSecurement to watch application and removal videos

#### **Suggested Applications**

- Peripherally Inserted Central Catheters (PICCs)
- Central Venous Catheters (CVCs)

#### Securement System Selection

Choose the system with a dressing large enough to provide at least a oneinch margin of adherence on dry, healthy skin around the catheter site.

#### **Site Preparation**

- Prepare the site according to your facility's protocol.
- Clipping hair at the site may improve dressing adhesion. Shaving is not recommended.
- 3M<sup>™</sup> Cavilon<sup>™</sup> No Sting Barrier Film may be used with the 3M<sup>™</sup> PICC/ CVC Securement System. Apply Cavilon<sup>™</sup> No Sting Barrier Film evenly to the skin. Apply a sterile, alcohol-free barrier film compatible with your skin antiseptic if needed.
- Allow all preps and protectants to dry completely before applying the securement device and 3M<sup>™</sup> Tegaderm<sup>™</sup> I.V. Advanced Dressing to ensure good adhesion and to help prevent skin irritation.

### Site Care

- Follow universal precautions as indicated by established protocols for infection prevention.
- Observe site daily for signs of infection or other complications. Infection may be signaled by fever, pain, redness, swelling, or unusual odour or discharge.
- If infection is suspected, remove the 3M<sup>™</sup> Tegaderm<sup>™</sup> I.V. Advanced Dressing, inspect the catheter site directly, and determine appropriate medical intervention.
- Inspect the 3M<sup>™</sup> PICC/CVC Securement System daily and change the system as necessary, in accordance with facility protocol.
- Securement System changes should occur at least every 7 days and may be needed more frequently with highly exudative sites or if integrity of the device or dressing are compromised.

### **Reducing Infection Risks**

- At each securement system change, pay careful attention to apply skin antiseptic to the skin around and under the catheter.
- Carefully disinfect injection ports before access.
- Inspect the site frequently for early signs of complications. Transparent dressings allow easy site assessment without removing the dressing.
- Change the securement system according to your facility's protocol, or when it becomes wet, loosened or soiled. Edge lift of a transparent dressing is not necessarily failure, unless there is a channel from the edge of the dressing to the insertion site of the I.V. catheter.
- Use maximum barrier precautions for central venous catheter (CVC) insertion and sterile technique for site care.
- Protect against skin irritation. Compromised skin near the catheter insertion site increases the risk of complications.
- No dressing can substitute for your professional site care.

#### Warnings

- Do not use 3M<sup>™</sup> PICC/CVC Securement Device + Tegaderm<sup>™</sup> I.V. Advanced Dressing ("Securement System") where loss of adhesion could occur, such as with a confused patient, diaphoretic or non-adherent skin, or when the access device is not monitored daily.
- Failure to follow the manufacturer's instructions for use may result in complications including inadequate securement and skin irritation.
- This is a single use securement system. Reuse and/or repackaging may create a risk of patient or user infection, compromise the structural integrity and/or essential material and design characteristics of the Securement System, which may lead to device failure.

For a complete listing of all product warnings and precautions please view the product insert included with each product.

#### **Ordering Information**

Product Code	Material ID	Overall Device Size	Overall Dressing Size	Device + Dressing/Box	Boxes/ Case
1837-2100	7100033117	2 in x 2 1/8 in 5.1 cm x 5.4 cm	3 1/2 in x 4 1/2 in 8.5 cm x 11.5 cm	20	4
1839-2100	7100054100	2 in x 2 1/8 in 5.1 cm x 5.4 cm	4 in x 6 1/8 in 10 cm x 15.5 cm	20	4



Available in Canada from:

Critical & Chronic Care Solutions Division 3M Canada Company P.O. Box 5757 London, Ontario N6A 4T1 Canada 1-800-563-2921 www.3M.ca/skinwound

**3M Health Care** 2510 Conway Avenue St. Paul, MN 55144-1000 USA 1-800-228-3957 www.3M.com/C3SD

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