

3M™ Tegaderm™ PICC/CVC Securement Device + I.V.

Advanced Securement Dressing

Product Description

3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement Dressing (“Securement System”) is designed to secure the majority of vascular access devices to skin and to cover and protect catheter insertion sites.

The Securement System consists of a device and a dressing. The molded plastic device is integrated onto a breathable base with a gentle silicone adhesive. The soft cloth bordered transparent film dressing is made of a thin film backing with a non-latex adhesive. A large, notched, film-covered soft cloth tape strip is included in the system.

The Tegaderm™ I.V. Advanced Securement Dressing is breathable, allowing good moisture vapor exchange and has a transparent window, allowing continuous site observation. The transparent film provides an effective barrier against external contamination including fluids, bacteria, viruses* and protects I.V. site.

*In vitro testing shows that Tegaderm™ I.V. Advanced Securement Dressing provides a viral barrier from viruses 27 nm in diameter or larger while the dressing remains intact without leakage.

Indications for Use

3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement Dressing (“Securement System”) is designed to secure the majority of vascular access devices to skin and to cover and protect catheter insertion sites.

Warnings

- Do not use 3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement 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.

Precautions

- The 3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement Dressing (“Securement System”) may be used on an infected site, only when under the care of a health care professional.
- Observe universal blood and body fluid precautions and infection control procedures, during application and removal of the Securement System.
- Any active bleeding at the insertion site should be stabilized before applying the Securement System.
- The skin should be dry and free of detergent residue to prevent skin irritation and to ensure good adhesion. Allow all preps and protectants to dry completely before applying the Securement System.
- The securement device may be used with sutures, if deemed necessary.
- Do not use if securement device restricts flow.
- Do not use on patients with known tape or adhesive allergies.
- Avoid Securement System contact with alcohol or acetone: both can weaken bonding of components and adherence.
- Minimize catheter manipulation during application and removal of the Securement System.
- Orient the device so arrows point toward the catheter insertion site.
- Securement System adherence and catheter position should be routinely inspected.
- Securement System should be replaced at least every 7 days.
- Do not stretch the Tegaderm™ I.V. Advanced Securement Dressing during application. Mechanical skin trauma may result if the dressing is applied with tension.
- Antimicrobial ointments containing polyethylene glycols may compromise the strength of the Tegaderm™ I.V. Advanced Securement Dressing.
- Do not re-sterilize.

Directions for Use

Failure to follow the manufacturer’s instructions for use may result in complications including inadequate securement and skin irritation.

3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement Dressing (“Securement System”) Selection: The 3M™ Tegaderm™ PICC/CVC Securement Device + IV Advanced Securement Dressing is designed to secure the majority of vascular access devices to skin and to cover and protect catheter insertion sites. Select appropriate sized Securement System where the Tegaderm™ I.V. Advanced Securement Dressing is large enough to provide at least one-inch margin of adherence on dry, healthy skin around catheter site.

Site Preparation: Prepare the site according to institution protocol. Clipping of hair where the Securement System will be placed may improve adhesion of the Securement System. Shaving is not recommended. The skin should be clean, dry and free of detergent residue. Allow all preps and skin protectants to dry completely before applying the Securement System to prevent skin irritation and to ensure good adhesion.

Any active bleeding at the insertion site should be stabilized before applying the Securement System.

Securement System Application:

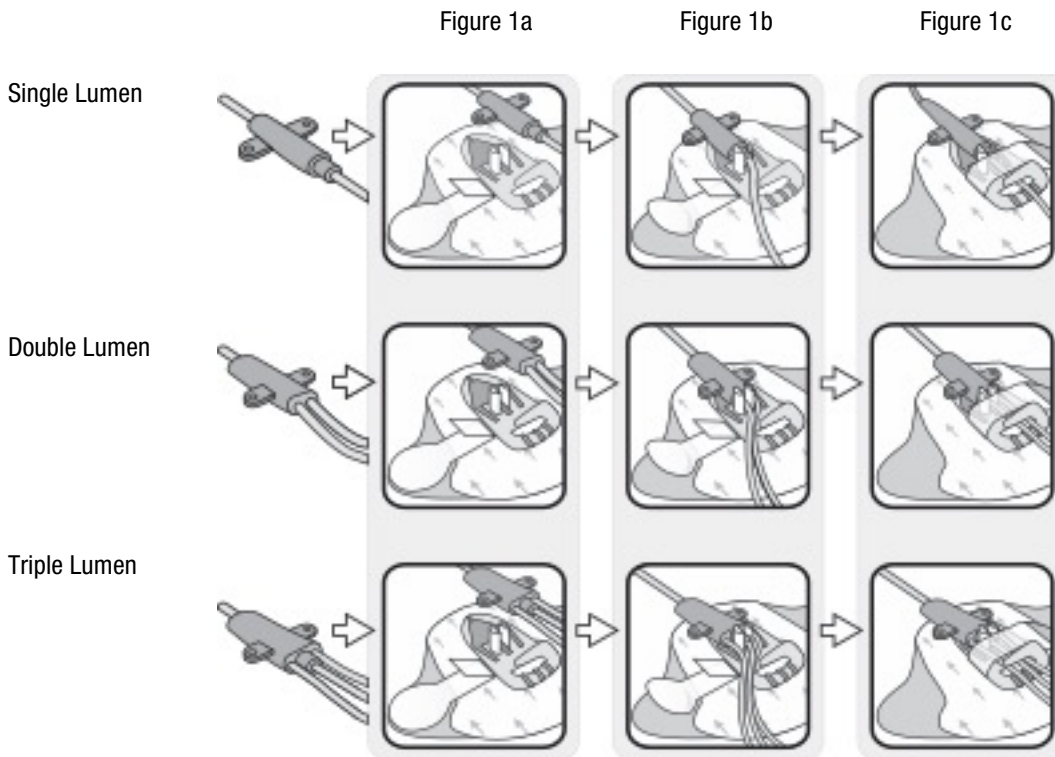
Minimize catheter manipulation during application of the 3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement Dressing (“Securement System”).

Refer to Figure 1 for device application instructions.

Device Application:

1. Before placing device on the skin, orient the device with arrows pointing toward the insertion site as shown in Figure 1a.
2. Place catheter into device as shown in Figure 1b and weave lumen(s) under the single plastic arm.
3. Remove liner of attached tape strip and secure lumen(s) to the device base as shown in Figure 1c.
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.
6. Apply Tegaderm™ I.V. Advanced Securement Dressing following the instructions below.

Figure 1



Tegaderm™ I.V. Advanced Securement Dressing Application:

1. Peel the liner from the dressing, exposing the adhesive surface.
2. 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. Figure 2 Do not stretch dressing during application. Mechanical skin trauma may result if the dressing is applied with tension.
3. Apply firm pressure on dressing including edges to enhance adhesion to the skin.
4. Slowly remove the frame while smoothing down the dressing edges.
5. Smooth the dressing from the center towards the edges, using firm pressure to enhance adhesion.

Figure 2



Tape Strip Application

1. Remove liner from sterile tape strip.
2. Grasp non-adhesive tab of tape strip, and bend slightly with thumb. Figure 3
3. Lift catheter lumen(s) and apply the notch end of tape strip under catheter lumen(s) and over the dressing edge. Push tape strip notch forward, abutting up against catheter lumen(s). Figure 4
4. Apply pressure on tape strip to enhance adhesion.
5. Slowly remove the frame from the tape strip while smoothing down the edges.
6. On the label, document dressing change information according to facility protocol. Place the label on top of dressing over the catheter lumens. Figure 5

Figure 3

Figure 4

Figure 5



Site Care:

1. The site should be observed daily for signs of infection or other complications. If infection is suspected, remove the Tegaderm™ I.V. Advanced Securement Dressing, inspect the site directly, and determine appropriate medical intervention. Infection may be signaled by fever, pain, redness, swelling, or unusual odor or discharge.
2. Inspect the 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 dressing is compromised.

Removal of Securement System

Minimize catheter manipulation during removal of the 3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement Dressing (“Securement System”).

1. Remove documentation label from top of dressing.
2. Remove the dressing tape strip by gently peeling the notched ends away from the insertion site.
3. Lift the catheter lumen(s) with one hand and place gloved index finger on base of device. Utilizing the low and slow removal technique, slowly start removing the dressing towards 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 device is uncovered. Leave remainder of dressing in place over catheter insertion site. Figure 6
Avoid skin trauma by peeling the dressing back, rather than pulling it up from the skin.
5. Remove device tape strip from catheter lumen(s). Figure 7
6. Use gloved finger to stabilize the catheter hub and gently remove the catheter lumen(s) out from under the plastic arm of device.
7. Secure the catheter with one hand and use your other hand to remove the device from the patient’s skin. Figure 8
8. Stabilize the catheter with one hand and carefully remove the remainder of the dressing over the insertion site using the low and slow removal technique.

Figure 6

Figure 7

Figure 8



Storage and Shelf Life

For best results, store in a cool, dry place. For shelf life, refer to the expiration date on the package. Sterility of the Securement System is guaranteed unless individual package is damaged or open.

How supplied / Ordering Information

For additional information visit www.3M.com


3M™ Tegaderm™ PICC/CVC Securement Device + I.V. Advanced Securement Dressing		
Catalog #	Device size	Dressing Size
1837-2100	5.1 cm x 5.4 cm 2" x 2 1/8"	8.5 cm x 11.5 cm 3 1/2" x 4 1/2"
1839-2100	5.1 cm x 5.4 cm 2" x 2 1/8"	10 cm x 15.5 cm 4" x 6 1/8"

If you have any questions or comments, in the USA please contact the 3M Health Care Customer Help line at 1-800-228-3957.


In Canada, contact 3M Canada Company, P.O. Box 5757, London, Ontario, N6A 4T1, 1-800-364-3577.


For further information outside the United States, contact your local 3M representative or contact us at www.3M.com and select your country.


Explanation of Symbols

 Do not use if package is damaged

 Not Made With Natural Rubber Latex


 Caution, see instructions for use


 Do not reuse


 Use by date

 Batch code

 Manufacturer

 Date of manufacture

 Sterilized using ethylene oxide

 Do not resterilize

CE 0086

Made in the USA of globally sourced material by

3M Health Care
2510 Conway Ave.
St. Paul, MN 55144 U.S.A.
1-800-228-3957
3M.com/securementdevice

3M Canada Company
P.O. Box/C.P. 5757
London, Ontario, N6A 4T1
1-800-364-3577
3M.com/securementdevice

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EC REP 3M Deutschland GmbH
Health Care Business
Carl-Schurz-Str. 1
41453 Neuss
Germany

