



# 3M™ Tegaderm™ I.V. Advanced Securement Dressing 1683 Proper Application





## APPLICATION



1. Prepare the site according to your facility's protocol. Allow all preps and skin protectants to dry completely. Open package and remove sterile dressing.



2. Remove liner to expose adhesive and place dressing adhesive side up on sterile field or inside of dressing package, prior to inserting catheter.



3. Hold dressing with one hand, grasping the non-adhesive portion of the dressing. Orient clear portion of dressing over insertion site with notch ends of dressing (the "fingers" of the dressing) pointing toward the patient's fingers.



4. Position dressing with the **top of the notch lined up with the connection point of the IV catheter hub** and IV tubing.



5. Apply dressing to skin applying firm, gentle pressure to window film. Pinch film firmly around catheter tubing connection. Gently lift tubing connection and press border firmly under catheter hub.



6. Slowly peel frame away from border edge while simultaneously applying firm pressure to border edge. Smooth entire dressing into skin to ensure optimal adhesion.



7. Peel securement tape strip from carrier frame. Align securement strip with lower dressing edge. Press first half of securement tape strip firmly onto dressing at tubing connection site; continue strip application over tubing connection and adhere to other side.



8. **Apply firm pressure to entire dressing** to ensure optimal adhesion.



9. Prepare and apply documentation tape strip. *Tape strip may be used as a second securement strip* in order to create J loop with IV extension tubing.

## AVOID



1. **Do not** hold the dressing on the stabilization border. Holding the dressing in this position puts your gloved fingers in contact with the dressing's adhesive.\*



2. **Do not** place the notch over the insertion site.\*  
\*See step 3 for correct application.



3. **Do not** simply set dressing on top of catheter. Pressure must be applied to ensure optimal adhesion and securement.\*\*  
\*\*See steps 5 and 9 for correct application.

## REMOVAL



1. Remove securement tape strip from dressing.



2. Gently grasp soft cloth edges below keyhole notch. Ensure IV catheter is stabilized as dressing is lifted from skin using low and slow technique.



3. Peel dressing toward catheter insertion site.

# 3M

**Critical & Chronic Care Solutions Division  
3M Health Care**

3M Center, Building 275-4W-02  
St. Paul, MN 55144-1000  
USA  
1-800-228-3957  
www.3M.com/healthcare

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