Bridging Technique Application Guide

Avance® Foam Dressing Kit including Avance Film with Safetac® technology
1. Prepare

A. Prior to application or dressing change, assess the patient for pain, and medicate as indicated and as ordered.

B. Prepare all dressing materials.

C. Cleanse the wound bed as instructed by the clinician.

D. Cleanse the periwound skin and thoroughly dry.

NOTE: Do not use oxidizing agents such as hypochlorite solutions or hydrogen peroxide prior to use of the Avance® Foam dressing kit.

E. Identify a relocation site for the ViewPad™ S.

Cut the Avance Film with Safetac® technology into the appropriate size and shape (approximately 1-2 cm wider than the width of the Avance Foam relocation strips) to protect the skin underneath and the “bridge” section between the wound and the relocation site.

F. Cut the Avance Foam, away from the wound into the appropriate size corresponding with the dimensions of the wound cavity.

NOTE: Rub the Avance Foam edges to remove any loose particles.

G. Cut the Avance Foam for the bridge section into strips, or cut in a cinnamon roll technique to create one long strip.

H. Cut a piece of the Avance Foam big enough to support the ViewPad S at the relocation site. Use the ViewPad S as a template.
2. Protect

A. Cover any areas of the wound that need protection with Mepitel®.
B. Dry the skin thoroughly.
C. Place the cut strips of the Avance® Film with Safetac® technology onto the skin from the wound edge to the relocation site.
D. When using multiple strips of the Avance Film with Safetac technology, ensure that there is at least a 3 cm overlap.
NOTE: If certain skin protection products e.g. zinc paste or skin lotions have been applied to the patient’s skin prior to application of the film, the adhesion level on the skin will be negatively affected.

3. Apply

A. Place the Avance Foam in the wound.
B. Place an Avance Foam strip from the wound onto the cut Avance Film with Safetac technology relocation strip. Continue bridging the Avance Foam on top of the remaining relocation strips to the relocation site. Ensure that there is foam-to-foam contact between the wound, bridge and relocation site and that the Avance Foam at the relocation site can support the dressing ViewPad™ S.
C. Remove the release liner in the middle of the Avance Film with Safetac technology and cover the wound, bridge section and relocation site. Allow an overlap of at least 5 cm past the relocation strips onto the surrounding skin.
NOTE: Do not stretch the Avance Film with Safetac technology as it may loosen once negative pressure is applied.
D. Cut a hole in the Avance Film with Safetac technology, approximately 1 cm in diameter, at the relocation site.
E. Remove the release liner of the ViewPad S and place it directly over the cut hole and press firmly.
4. Commence

A. Connect the ViewPad™ S tubing to the canister tubing.
B. Attach the canister to the Avance® Pump.
C. Turn on the Avance Pump and commence therapy.
D. Once the negative pressure is applied, the dressing will collapse. There may be a tightening sensation in the wound, but that will resolve in a few seconds.

NOTE: If the dressing does not collapse, the system may not be sealed. Inspect the dressing, canister and tubing connections for possible leaks and correct accordingly.

For further information on the Avance system, including safety considerations, see the Instructions For Use for the Avance Pump and Avance Dressings and Avance NPWT clinician guidelines.