

Application Guide



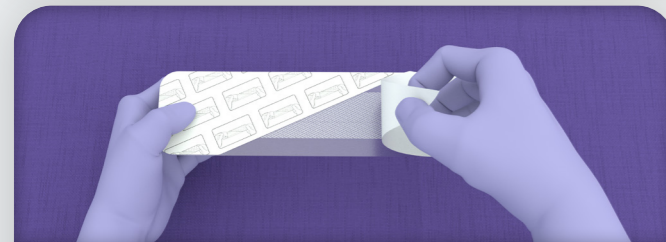
LIQUIBAND[®] XL
SKIN CLOSURE SYSTEM

APPLICATION

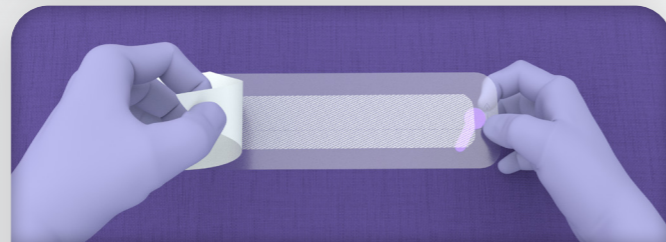
LiquiBand[®] XL 22cm application highlighted below; for complete product details please refer back to the Instructions For Use (IFU).

Preparation

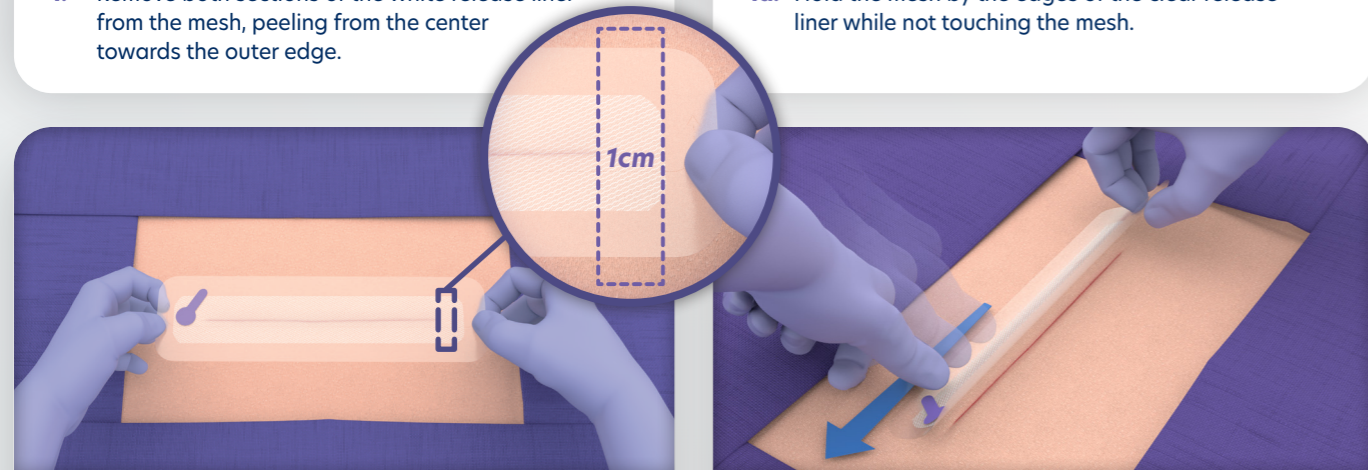
- ▶ Application of LiquiBand[®] XL system requires thorough wound cleansing. Follow standard surgical practice for wound preparation before application of LiquiBand[®] XL. (i.e., cleanse, irrigate, debride, obtain hemostasis, and close deep layers such that there is no tension on the skin). Skin edges must be closely approximated prior to application of the mesh, such that significant manual approximation is not required during mesh application.
- ▶ Using sterile technique, open the packaging to access the device components.
- ▶ LiquiBand[®] XL 22cm is applied in a 2-step process with 1 mesh patch and 1 applicator for dispensing the liquid skin adhesive.



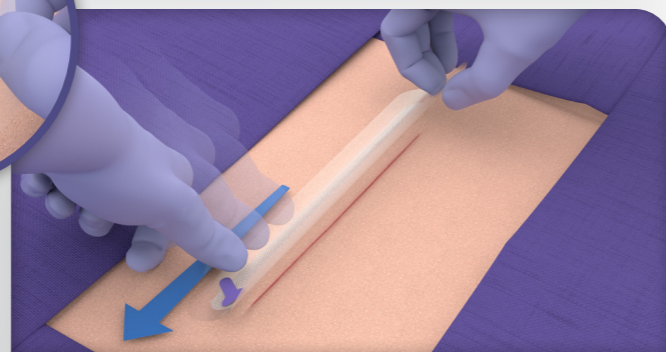
- 1.** Remove both sections of the white release liner from the mesh, peeling from the center towards the outer edge.



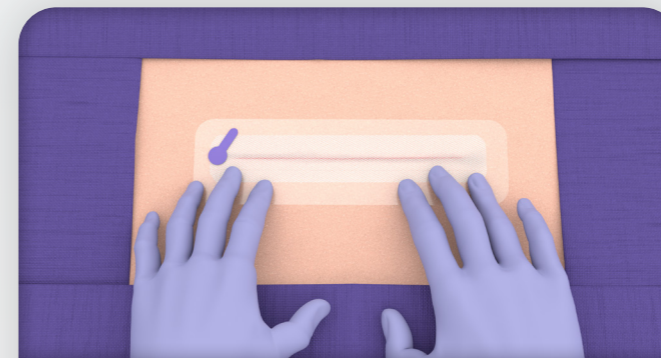
- 1a.** Hold the mesh by the edges of the clear release liner while not touching the mesh.



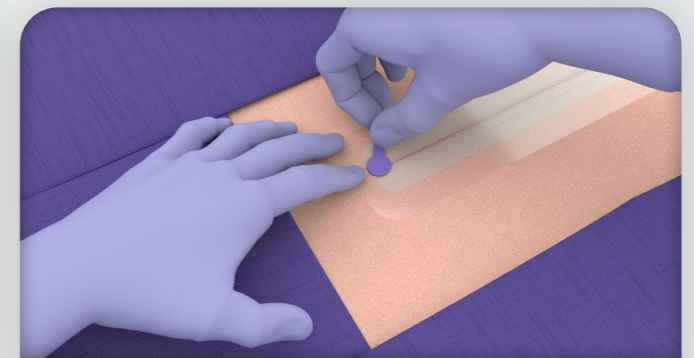
- 2.** With the adhesive side of the mesh facing the wound, position so the incision is central to the mesh (without making contact), ensure at least 1 cm of mesh extends from each end of the incision.
- ▶ Gently press the clear release liner to ensure intimate contact of the mesh to one side of the incision.



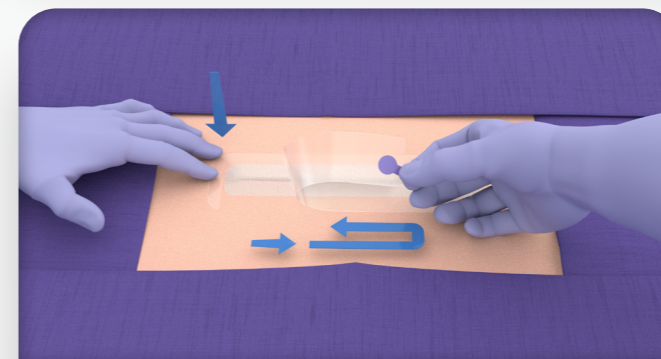
- 3.** Gently pull the mesh liner perpendicularly over the incision while adjusting with fingers or forceps to achieve skin approximation and affix the remaining mesh to the other side of the incision.
- ▶ Ensure the mesh is placed at least 1 cm from each of the ends of the incision.



- 4.** Pat the clear release liner to make sure the mesh has fully adhered to the skin.



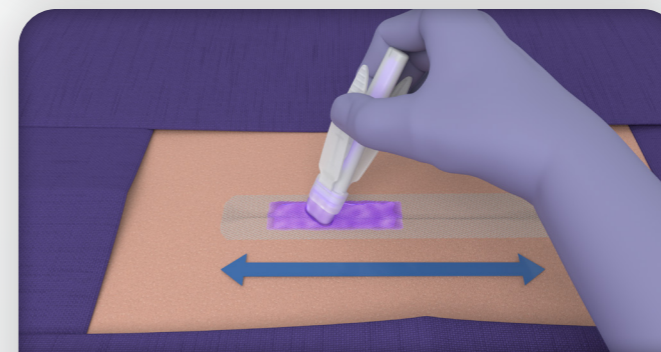
- 5.** Remove the clear release liner. Maintaining pressure on the clear release liner while pulling the release tab in the opposing direction.
- ▶ Tear the clear release liner and remove in a circular direction.



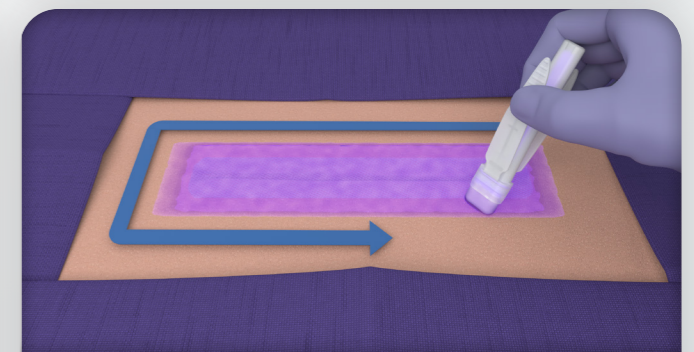
- 5a.** Ensure the mesh is in intimate contact with the skin prior to application of the liquid adhesive.
- ▶ If mesh is loose, gently pass a gloved finger or instrument over the affected area to complete adherence to the skin.



- 6.** Activate the liquid adhesive applicator by holding the wings with your finger and thumb, tip pointed upward and away from the patient to avoid unintentional placement of the liquid adhesive into the wound or the patient.



- 6a.** Squeeze applicator wings to apply pressure to fully crush the inner glass ampoule.
- ▶ Invert applicator and firmly squeeze to express the liquid adhesive and IMMEDIATELY apply onto mesh.



- 6b.** Spread liquid adhesive smoothly and evenly over the entire length of the mesh using the foam tip, making sure that the entire mesh is covered.
- ▶ Liquid adhesive should be applied slightly over the edges of the mesh, covering a small margin of surrounding skin.

Post- Application:

Once complete coverage is achieved, do not touch any part of the mesh or surrounding skin for approximately 60 seconds. After 60 seconds, lightly touch the surface with a clean gloved finger to ensure the adhesive has fully polymerized and the wound is closed and sealed.

Inspect the incision for any blood or fluid accumulation under the mesh, including areas where fluid may be seeping through the mesh, which could potentially impact the adherence to the skin.

If such areas exist, refer to the full Instructions for Use.



For complete indications, contraindications, warnings, precautions, and adverse reactions, please reference the Instructions for Use.

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