

Application Guide

Preparation

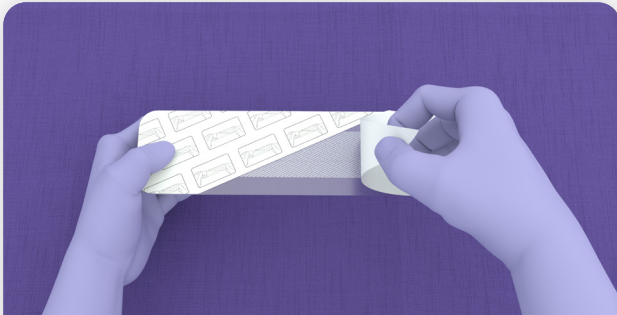
- ▶ Application of LiquiBand[®] XL system requires thorough cleansing of the incision.
- ▶ Follow standard surgical practice for incision preparation before application of LiquiBand[®] XL (i.e. cleanse, irrigate, debride, obtain hemostasis, and close deep layers such that there is no tension on the skin). 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 is applied in a 2-step process with mesh patches and applicators for dispensing the liquid adhesive.



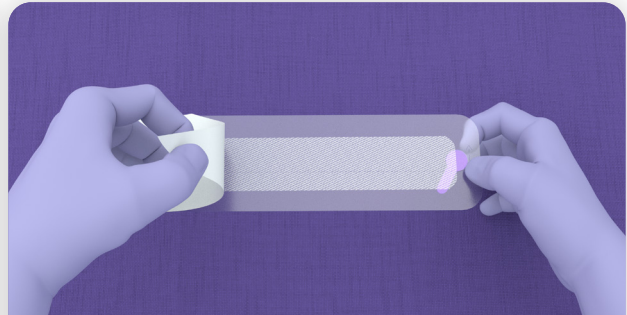
For complete indications, contraindications, warnings, precautions, and adverse reactions, please reference the Instructions for Use.

LIQUIBAND[®] XL

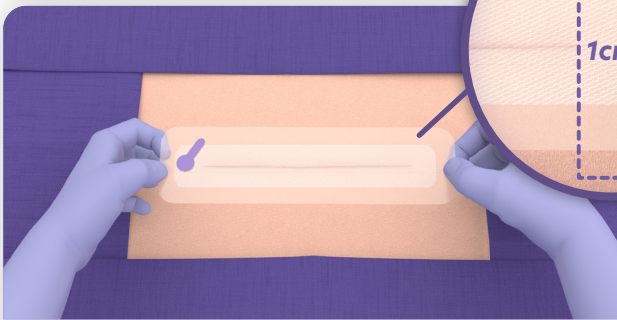
SKIN CLOSURE SYSTEM



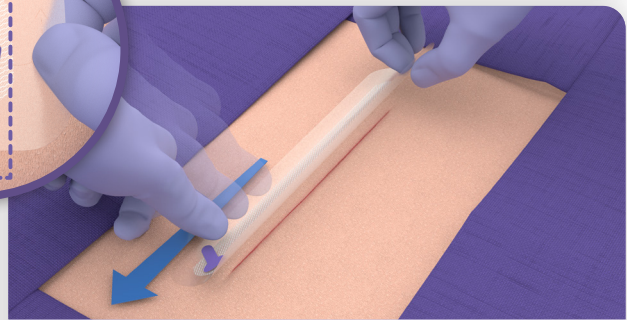
1. Remove both sections of the white release liner from the mesh, peeling from the center towards the outer edge.



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



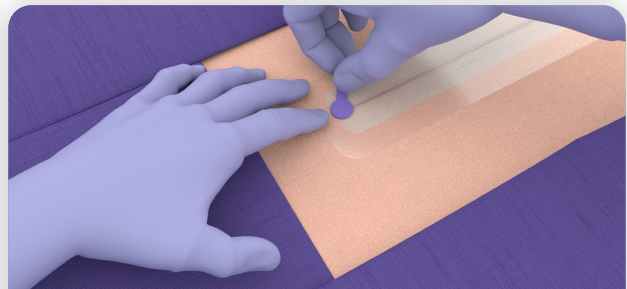
2. With the adhesive side of the mesh facing the wound, position so the incision is central to the mesh (without making contact), ensure at least 1 cm of mesh extends from each end of the incision.
 - ▶ Gently press the clear release liner to ensure intimate contact of the mesh to one side of the incision.
 - ▶ For incisions longer than 20 cm, mesh should be positioned so that at least 1 cm of mesh extends from the beginning of the incision.



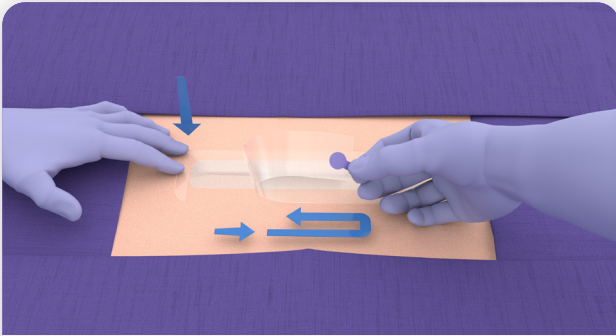
3. Gently pull the mesh liner perpendicularly over the incision while adjusting with fingers or forceps to achieve skin approximation and affix the remaining mesh to the other side of the incision.
 - ▶ Ensure the mesh is placed at least 1 cm from each of the ends of the incision.
 - ▶ For incisions longer than 20 cm, additional mesh patches should be applied so that at least 1 cm of mesh extends beyond the edges of the incision.



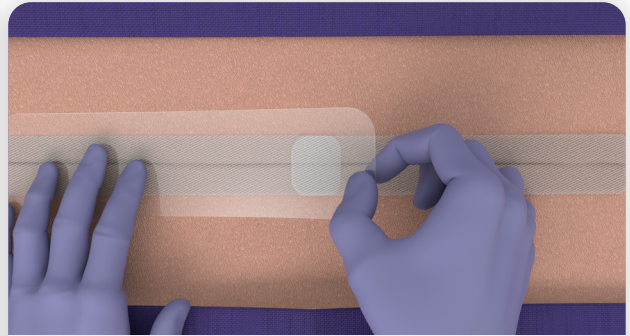
4. Pat the clear release liner to make sure the mesh has fully adhered to the skin.



5. Remove the clear release liner. Maintain 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.



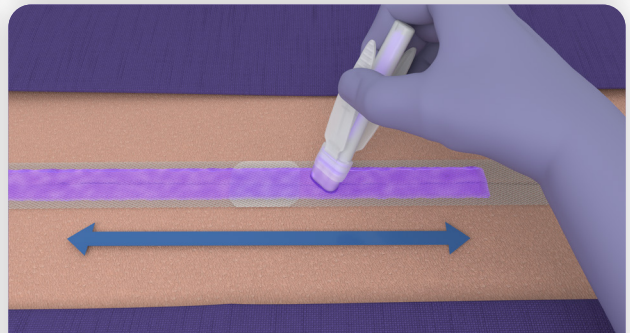
- 5a.** Ensure the mesh is in intimate contact with the skin prior to application of the liquid adhesive.
- ▶ If mesh is loose, gently pass a gloved finger or instrument over the affected area to complete adherence to the skin.



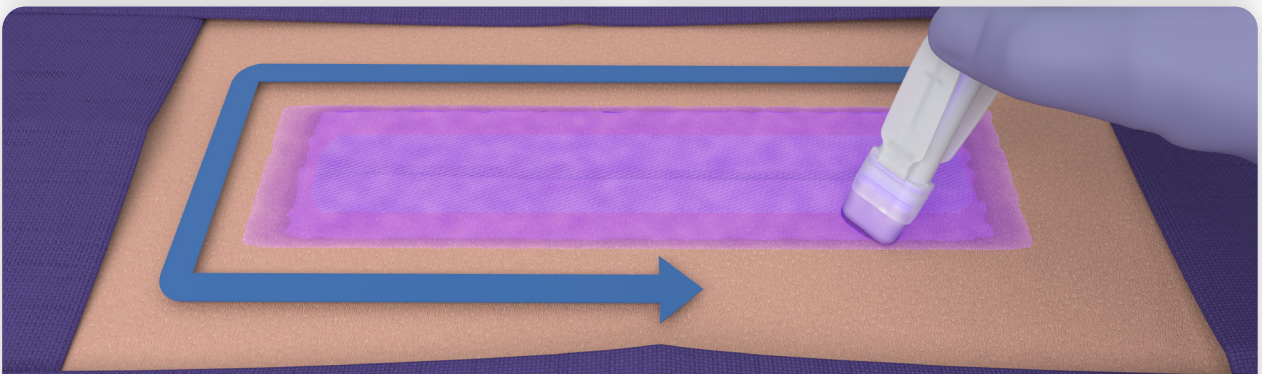
- 6.** For incisions longer than 20 cm, repeat steps 1-5a. For the continuation of skin edge approximation, overlap the end of the existing mesh by at least 1 cm.



- 7.** 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.



- 7a.** Invert applicator and firmly squeeze to express the liquid adhesive and **IMMEDIATELY** apply onto mesh.



- 7b.** 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.

LIQUIBAND[®] XL

SKIN CLOSURE SYSTEM

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 incision 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.



Advanced Medical Solutions Limited

Western Wood Way, Lantage Science Park, Plymouth, Devon, PL7 5BG, United Kingdom

www.liquiband.com | info@liquiband.com | +44 (0) 1752 209 955



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