

# 3M™ Ioban™ 2 Antimicrobial Incise Drapes

## Commonly Asked Questions

**Question:**

The patient is allergic to iodine, can we still use Ioban 2 incise drapes?

**Answer:**

Do not use Ioban 2 antimicrobial incise drapes on patients with known sensitivity to iodine.

**Question:**

Do Ioban 2 antimicrobial incise drapes contain any latex?

**Answer:**

3M Ioban 2 Antimicrobial Incise Drapes do not contain either natural rubber latex or dry natural rubber as components in the product or its packaging.

**Question:**

What is the shelf life of Ioban 2 antimicrobial incise drapes?

**Answer:**

For any drape containing Ioban 2 film, the shelf life is 2 years.

**Question:**

Can you defibrillate through an incise drape?

**Answer:**

No, as arcing or ineffective defibrillation may occur.

**Question:**

For which surgical procedures would you recommend Ioban 2 incise drapes be used?

**Answer:**

Ioban 2 antimicrobial incise drapes are appropriate for surgical procedures where there is concern about bacterial wound contamination from skin flora and specifically surgeries such as: Cardiovascular, orthopaedics, neurosurgery, major abdominal and implant surgery.

**Question:**

Do you have clinical studies that demonstrate its effectiveness?

**Answer:**

Yes. We have (*in vitro*), (*in vivo*) and clinical studies that demonstrate its effectiveness.

**Question:**

What skin prep can I use with loban 2 antimicrobial incise drapes?

**Answer:**

Any skin prep (Betadine® scrub and paint, chlorhexidine, alcohol, or 3M™ DuraPrep™ Surgical Solution (Iodine Povacrylex [0.7% available iodine] and Isopropyl Alcohol, 74% w/w) Patient Preoperative Skin Preparation) can be used before applying loban incise drapes. It is very important that the prep is completely dry before applying the loban drape or it will not adhere securely to the skin which is important in establishing a sterile field.

**Question:**

Can loban 2 incise drapes be EO sterilized in my Custom Procedure Packs?

**Answer:**

Only loban incise drapes in barrier film packaging which is a barrier to ethylene oxide (6640EZ, 6648EZ, 6650EZ, 6651EZ, 6661EZ) can be included in Custom Procedure Packs that undergo EO sterilization. The active ingredient in loban 2 incise film is molecular iodine, I<sub>2</sub>. It is well documented that when products containing iodine, like loban film, come in contact with ethylene oxide, ethylene iodohydrin can be produced. Ethylene iodohydrin can be a skin irritant at sufficient concentrations. For that reason, 3M does not recommend or condone ethylene oxide sterilization of drapes containing loban film once the drapes have been removed from their barrier film packaging (loban EZ incise drapes), or loban incise specialty fabric drapes in non-barrier film packaging. Another antimicrobial drape containing iodine cannot be the same as a 3M loban incise film if a product claim is made that the drape can be EO sterilized.

**Question:**

The delivery system for the 6661EZ loban incise drape is very different from traditional loban EZ drapes. Has the drape film been changed in any way?

**Answer:**

The loban antimicrobial film and release liner have not changed. The 3M logo and loban 2 name have been added to the release liner to increase our brand awareness and make it easy to identify the liner if it falls on the floor.

**Question:**

Can 6661EZ loban incise drapes be used as a wound dressing?

**Answer:**

The 6661EZ loban incise drape is not intended for use as a wound dressing. If your customer needs a large transparent dressing, the 3M™ Tegaderm™ 1629 dressing should be recommended.

**Question:**

Are 3M™ Absorbent Prevention Fabric Drapes resistant to fluid strike-through?

**Answer:**

3M Absorbent Prevention Fabric Drapes are resistant to fluid strike-through throughout the entire drape, versus being resistant to strike-through only in the critical zone like many other fabric drapes. 3M Absorbent Prevention Fabric meets the criteria for ANSI/AAMI PB70 barrier performance for protective apparel and surgical drapes as defined in the AAMI Technical Information Report, TIR11:2005 *Selection and use protective apparel and surgical drapes in health care facilities*. In addition, 3M Absorbent Prevention Fabric Drapes meet all of the AORN 2006 Recommended Practices regarding materials, selection and use of surgical drapes. These recommendations represent what are considered to be an optimal level of practice. *2006 Standards, Recommended Practices and Guidelines, pg. 531-35.*

Surgical drape fabrics which are not resistant to fluids have a risk of fluid strike-through and bacterial contamination.

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**For More Information**

Contact your 3M Health Care Sales Representative, or call the 3M Health Care Customer Helpline at **1-800-228-3957**. These products can be ordered from your local distributor. Outside the United States, contact the local 3M subsidiary.