

3M™ Tegaderm™ Superabsorber Dressing Frequently Asked Questions

Q: How does 3M™ Tegaderm™ Superabsorber Dressings manage high exudate?

A: 3M™ Tegaderm™ Superabsorber Dressings have an innovative layered design that provides effective management of highly draining wounds. Wound drainage is wicked vertically through a nonadherent contact layer and transferred by cellulose fibers into a core of superabsorbent polymers. The wound fluid is retained in these polymers even under compression. A breathable, hydrophobic backing prevents strikethrough.

Q: What are the indications for use of 3M™ Tegaderm™ Superabsorber Dressings?

A: 3M™ Tegaderm™ Superabsorber Dressings are indicated for moderate to high draining wounds such as leg ulcers, pressure ulcers, diabetic foot ulcers and other wounds with high drainage. It is positioned as the most absorbent 3M dressing solution.

Q: Are 3M™ Tegaderm™ Superabsorber Dressings made with latex?

A: No, the 3M™ Tegaderm™ Superabsorber Dressings and packaging are not made with natural rubber latex.

Q: Can 3M™ Tegaderm™ Superabsorber Dressings be used over infected wounds?

A: Yes. 3M™ Tegaderm™ Superabsorber Dressings may be used on infected wounds only under the care of a health care professional. See package insert for additional information.

Q: Can 3M™ Tegaderm™ Superabsorber Dressings be used with hyperbaric treatments?

A: While there are no current test standards to qualify materials for use in HBO chambers, 3M has worked with an outside professional testing company to identify suitable tests to evaluate the oxygen compatibility of select 3M skin and wound care products by determining the oxygen index (OI) and autogenous ignition temperature of the products, and the response of the products to oxygen exposure testing. Results of this testing support the conclusion that 3M™ Tegaderm™ Superabsorber Dressing will not ignite in typical high oxygen environments used in typical hyperbaric oxygen treatment chambers (at or below 60 degrees Centigrade, 99.5% oxygen and 3 atmospheres of pressure). This testing has been done in a controlled test environment. There was no testing for static spark generation. It is important to consider the overall potential risk profile in your clinical practice.

Q: How often should 3M™ Tegaderm™ Superabsorber Dressings should be changed?

A: The dressing can be worn up to 7 days depending on the amount of drainage. Monitor the dressing regularly and plan to change the dressing before it becomes saturated.

Q: Can 3M™ Tegaderm™ Superabsorber Dressings be cut?

A: No, select a dressing size that allows approximately 2.2cm (.8 inch) overlap onto the periwound skin.

Q: Are there any precautions to consider before using 3M™ Tegaderm™ Superabsorber Dressings?

A: The dressing should not be used on dry or lightly exuding wounds, eyes, mucous membranes, tendons or in wound cavities as the dressing swells with absorption.

Q: Can 3M™ Tegaderm™ Superabsorber Dressings be used with 3M™ Cavilon™ No Sting Barrier Film?

A: Yes, 3M™ Tegaderm™ Superabsorber Dressings are compatible with 3M™ Cavilon™ No Sting Barrier Film that may be used to protect periwound skin from wound exudate or adhesives.

Q: Can 3M™ Tegaderm™ Superabsorber Dressings be used with other products?

A: Yes. 3M™ Tegaderm™ Superabsorber Dressings may be used as a primary dressing or a secondary dressing with appropriate primary dressings such as 3M™ Tegaderm™ Ag Mesh Dressing with Silver, 3M™ Tegaderm™ Alginate Ag Silver Dressing, and 3M™ Tegaderm™ High Integrity or High Gelling Alginate Dressings. Tegaderm™ Superabsorber Dressings may also be used with 3M™ Coban™ 2 Layer Compression System and 3M™ Coban™ 2 Layer Lite Compression System.

Q: What is the best way to secure 3M™ Tegaderm™ Superabsorber Dressings?

A: In a highly draining wound situation, it is expected that dressings will require more frequent dressing changes. Select tapes that have proven, gentle to skin, conformable characteristics such as 3M™ Kind Removal Silicone Tape or 3M™ Medipore Soft Cloth Tape. When used under compression, place the dressing over the wound and secure with the comfort layer during wrapping.

Q: How much exudate do 3M™ Tegaderm™ Superabsorber Dressings hold?

A: The average value for free absorption capacity of 0,9% saline solution is 1.8 ml per 1 cm² of core size, determined on the basis of ISO 11948-1. Calculating the superabsorbent capacity of each 3M™ Tegaderm™ Superabsorber Dressings, the approximate capacity of each dressing is as follows;

- 90701 - pad capacity of 100.8ml (3.36 ozs)
- 90702 - pad capacity of 244.8ml (8.28 ozs)
- 90703 - pad capacity of 489.6ml (16.5 ozs)
- 90704 - pad capacity of 776.6ml (26.3 ozs)