

3M™ Cavilon™ No Sting Barrier Film

A Sterile, CHG-Compatible Product for Protection from Adhesive Trauma at I.V. Sites

Cavilon™ Brand



Trusted & Proven Skin Protection For I.V. Sites

Skin damage from adhesives at infusion sites can be a significant problem, particularly for those with fragile skin.

Frequent or repeated dressing changes can result in skin stripping injuries that compromise the epidermis or even more seriously, create a superficial wound. It is well documented that skin damage can lead to an increased risk of colonization and infection.^{1,2} Local complications and certainly catheter-related blood stream infections (CRBSIs) result in negative clinical outcomes. CRBSIs may have treatment costs of up to \$56,000 per infection.³

Why is Cavilon™ No Sting Barrier Film the ideal solution to protect skin around the infusion site?

Cavilon™ No Sting Barrier Film forms a breathable, transparent protective coating between the skin and the adhesive of the securement dressing, device or tape. When the dressing is changed, Cavilon™ No Sting Barrier Film is removed instead of skin cell layers.

Cavilon™ No Sting Barrier Film is like no other barrier film. This product contains a unique blend of not one, but two polymers. The additional polymer enables the film to flex with the skin and maintain a continuous, protective coating. Other barrier films contain only one polymer and some utilize alcohol as a solvent.

With Cavilon™ No Sting Barrier Film you can be confident that you have an effective barrier and excellent patient comfort.

Cavilon™ No Sting Barrier Film's unique polymer creates a breathable film coating that protects the skin from adhesive trauma associated with IV site care.

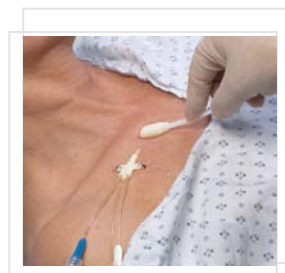


3M

Not all barrier films are created equal.

Cavilon™ No Sting Barrier Film has **7 key characteristics** that make it an intelligent choice for prevention of adhesive trauma at infusion sites:

- 1. Proven to protect skin from adhesive trauma.**^{4,5,6} 3M has over 70 pieces of clinical evidence supporting the efficacy and cost-effectiveness of Cavilon™ No Sting Barrier Film for multiple clinical uses, including prevention of adhesive trauma. This evidence collection is more comprehensive than any other barrier film. Refer to the Cavilon™ No Sting Barrier Film Clinical Evidence brochure.
- 2. Chlorhexidine Gluconate (CHG) Compatible.**⁷ Using a non-CHG compatible barrier film could potentially interfere with the antimicrobial effectiveness of CHG. Tests have demonstrated that Cavilon™ No Sting Barrier Film does not react with CHG, so you can be assured that the effectiveness of a CHG skin antiseptic is not compromised by use of this unique barrier film.
- 3. Sterile.**⁸ Accepted guidelines call for sterile technique and supplies; some barrier films are single dose but non-sterile. Cavilon™ No Sting Barrier Film wipe and wands are sterile. **Cavilon™ No Sting Barrier Film 3343E 1 mL wand also has peel open packaging to permit sterile delivery.**
- 4. Fast drying and non-sticky.**⁹ For ease of use and patient comfort.
- 5. Non-cytotoxic.**¹⁰ Will not interfere with healing if skin is damaged.
- 6. Hypoallergenic.**¹¹
- 7. Non-stinging.**¹² Alcohol-free, so it's comfortable for use on damaged skin.



Cavilon™ No Sting Barrier Film
1 mL wand applied at
central line site



Cavilon™ No Sting Barrier Film
1 mL wand applied at a PICC site



3M™ Tegaderm™ CHG IV
Securement Dressing

Ordering Information

Catalogue #	Products	Size	Items/Box	Boxes/Case
3343E	3M™ Cavilon™ No Sting Barrier Film Covers a 6 x 6 inch or 15 cm x 15 cm area	1.0 mL wand	25	4
3344E	3M™ Cavilon™ No Sting Barrier Film Covers a 5 x 5 inch or 12.5 cm x 12.5 cm area	1.0 mL wipe	30	6
3345E	3M™ Cavilon™ No Sting Barrier Film Covers a 10 x 10 inch or 25 cm x 25 cm area	3.0 mL wand	25	4

References

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- Abad, CL and Safdar,N. Catheter-related Bloodstream Infections. *Infectious Disease*. (Special Edition) 2011. McMahon Publishing.
- Link, D. and Cutler,C. In search of a better central line dressing in the autologous bone marrow reinfusion patient. 1998. 3M White Paper.
- Campbell, K et al. A Clinical Evaluation of 3M™ Cavilon™ No Sting Barrier Film. *Ostomy Wound Management*. 2000; 46(1):24-30.
- Grove, GL et al. Comparison of the skin protection properties of various film forming skin protectants. Poster presentation at the Wound, Ostomy, and Continence Nurses Society Annual Conference. 1993.
- 7-12. 3M Data on file



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