

3M™ Cavilon™ No Sting Barrier Film ordering information

3M code	Description	Size	Presentation	NHS code	PIP code
3343E	Foam applicator (sterile)	1ml	25 applicators/box	ELY038	
3343P	Foam applicator (sterile)	1ml	5 applicators/box		252-8941
3344E	Wipe	1ml	30 wipes/box	ELY190	317-5692
3345E	Foam applicator (sterile)	3ml	25 applicators/box	ELY039	
3345P	Foam applicator (sterile)	3ml	5 applicators/box		252-8958

Evidence-based

There are over 70 pieces of clinical evidence¹⁷ supporting the efficacy and cost-effectiveness of Cavilon no sting barrier film for multiple clinical uses. This represents more evidence than any other moisture barrier or barrier film.



References

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Proactive protection.

3M™ Cavilon™ No Sting Barrier Film
Skin protection for I.V. sites





Skin damage from adhesives at infusion catheter 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 wound¹
- ▶ Skin damage is a local complication that can lead to increased risk of colonisation and infection^{2,3}
- ▶ Local complications and certainly catheter related blood stream infections (CRBSI) are undesirable and represent serious negative clinical outcomes
- ▶ Treatment cost for a CRBSI is estimated to be £9,900 per infection⁴

3M™ Cavilon™ No Sting Barrier Film is the ideal solution to protect skin around the infusion catheter site

- ▶ Forms a breathable transparent protective coating between the skin and the adhesive of the securement dressing or tape
- ▶ When the dressing is changed, Cavilon no sting barrier film is removed instead of skin cell layers⁵

Application instructions

3M™ Cavilon™ No Sting Barrier Film 1ml applicator is recommended for skin protection around intravenous catheter sites.

Note: The 28ml spray bottle should not be used for I.V. site protection.

Cavilon no sting barrier film is like no other barrier film

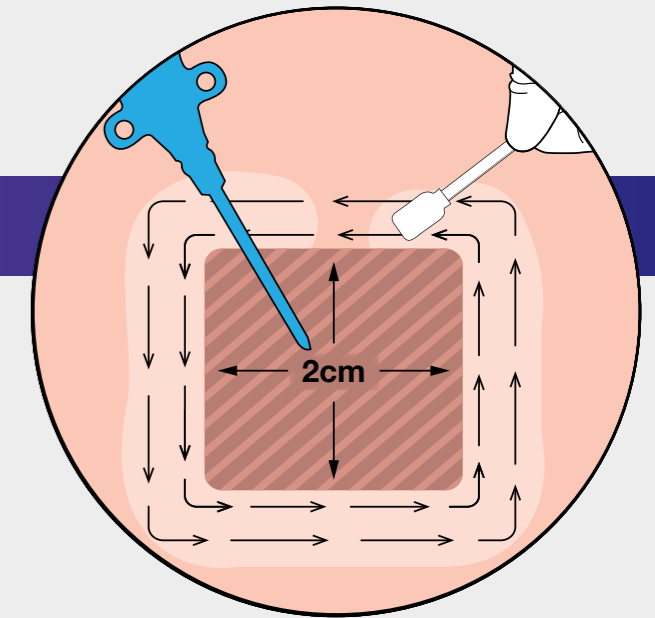
Why Cavilon no sting barrier film is the ideal solution to protect skin around infusion catheter sites:

- ▶ **Contains a unique blend of not one, but two polymers**
The additional polymer allows the film to flex with the skin and maintain a continuous protective coating⁶
- ▶ **Chlorhexidine gluconate and povidone iodine compatible**⁷
To ensure effectiveness of antimicrobial preps, only barrier films with proven compatibility should be used
- ▶ **Alcohol-free and non-stinging**
Comfortable for use on damaged skin⁸
- ▶ **Non-cytotoxic**
Will not interfere with healing if skin is damaged⁹
- ▶ **Fast-drying and non-sticky**
For ease of use and patient comfort¹⁰
- ▶ **Hypoallergenic**¹¹
- ▶ **Sterile with unique 'peel down' packaging for aseptic delivery**
Accepted standards of practice call for sterile technique and supplies¹²



Application at time of catheter insertion

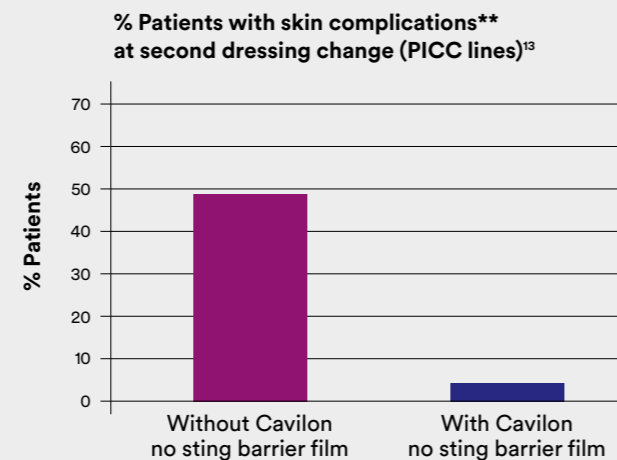
- 1 Prepare for and follow catheter insertion procedure** as per facility protocol
- 2 Apply antiseptic prep** and allow to dry completely
- 3 Insert catheter**
- 4 Apply barrier film**
Avoiding the area immediately surrounding insertion site (approximately 2cm), apply an even coating of Cavilon no sting barrier film to the area that will be covered by the adhesive dressing. If using 3M™ Tegaderm™ CHG Chlorhexidine Gluconate I.V. Securement Dressing do not apply the film to skin where the CHG gel pad is placed
- 5 Allow Cavilon no sting barrier film to dry completely** (approximately 30 seconds)
- 6 Apply dressing**
3M™ Tegaderm™ I.V. Advanced Securement Dressing or Tegaderm CHG Chlorhexidine Gluconate I.V. securement dressing or 3M™ PICC/CVC Securement System as per facility protocol



Cavilon no sting barrier film can be applied as shown or in same manner as antiseptic prep, but avoiding the area immediately surrounding catheter insertion site.

Proven to protect skin from Medical Adhesive-Related Skin Injury (MARSI)^{13,14,15,16}

A recent study evaluated skin condition in patients with peripherally inserted central catheters (PICC). A significant decrease in local skin complications with use of Cavilon no sting barrier film was demonstrated.¹³



Application at dressing change

- 1 Prepare for and follow dressing change procedure** as per facility protocol
- 2 Remove securement dressing**
Note: Cavilon no sting barrier film forms a protective interface between skin and the adhesive. It is removed with the adhesive product and must be reapplied with each dressing change.
- 3 Apply antiseptic prep** and allow to dry completely
- 4 Apply barrier film**
Avoiding the area immediately surrounding insertion site (approximately 2cm), apply an even coating of Cavilon

= allow dry time

- 5 Allow Cavilon no sting barrier film to dry completely** (approximately 30 seconds)
- 6 Apply dressing**
Tegaderm I.V. advanced securement dressing or Tegaderm CHG Chlorhexidine Gluconate I.V. securement dressing or PICC/CVC securement system as per facility protocol