



## Product guide

# 3M™ Cavilon™ No Sting Barrier Film

Cavilon No Sting Barrier Film is the original and only terpolymer based alcohol free barrier film\* that helps prevent skin damage before it occurs.

Its unique formulation of polymers forms a sting-free, waterproof, protective coating that is breathable and transparent, allowing for continuous visualization and monitoring of skin during movement or position changes.

\*Of leading competitors in the market, based on disclosed ingredient information.



### Durable

Fast drying<sup>1</sup>, long lasting, waterproof and doesn't wash off<sup>2</sup>, making it easy for clinicians to use.



### Versatile

Helps protect skin from friction and abrasion<sup>3</sup>, an improvement over many creams, ointments and pastes that can increase friction at the skin surface.



### Proven

Unique formulation supported by 80+ pieces of evidence.



### Gentle

Alcohol free, sting free, fragrance free, preservative free and low dermatitis potential<sup>3</sup>.



### Effective

Formulation helps to maintain a protective coating, plus it's sterile\* and compatible with chlorhexidine gluconate (CHG)<sup>4</sup>, making it essential for vascular access site protection.

\*Wands and wipes only

## Ideal for routine protection



IV insertion sites



Help reduce friction



Medical Adhesive  
Related Injury (MARSI)



Skin protection for  
low-risk patients



Incision sites

## Indications for use

3M™ Cavilon™ No Sting Barrier Film is a liquid intended for use as a film-forming product, that upon application to intact or damaged skin forms a long lasting waterproof barrier, which acts as a protective interface between the skin and bodily wastes, fluids, adhesive products, and friction and shear. It is intended as a primary barrier against irritation from body fluids. The product may be used on adults, children, and infants over one month of age.

## Contraindications

**Cavilon No Sting Barrier Film is NOT to be used:**

- As the only covering in situations that require dressing protection from bacterial contamination/penetration, e.g. intravenous therapy catheter sites and full or partial thickness wounds
- On infected areas of the skin



To learn more about  
Cavilon No Sting  
Barrier Film scan here

## References

1. Solventum data on file. TEAM MISC 05 001563, CLIN RPT FINAL INV US 05 289804 (dry time).
2. Solventum data on file. CLIN RPT FINAL ICH2 US 05 291160.
3. Campbell K, Woodbury MG, Whittle H, Labate T, Hoskin A. A clinical evaluation of Cavilon No Sting Barrier Film. *Ostomy Wound Management*.
4. Solventum data on file. TEAM MISC 05 005732 and SPONSOR FINAL RPT 05 002049.



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## General direction for use

1. Skin should be clean and dry prior to application of Cavilon No Sting Barrier Film.
2. **Foam applicator or wipe:** Apply a uniform coating of film over the entire area of concern.  
**Spray:** Hold spray nozzle four to six inches from skin and apply a smooth, uniform coating of film over the entire area of concern.
3. If an area is missed, reapply to that area only after first application of Cavilon No Sting Barrier Film has dried (approximately 30 seconds). In situations where exposure to caustic irritants is expected, a second coating of the film can be applied to the skin after the first coating has dried completely.
4. If Cavilon No Sting Barrier Film is applied to the area with skin folds or other skin to skin contact, make sure that skin contact areas are separated to allow the film to thoroughly dry before returning to the normal position.
5. **When used under adhesive tapes, dressings or devices:**
  - a. Allow Cavilon No Sting Barrier Film to thoroughly dry before covering with dressings or adhesive products.
  - b. Reapplication of Cavilon No Sting Barrier Film is necessary each time dressing and/or adhesive products are changed; the barrier film is removed by the adhesive.
6. **When used as a protectant against body fluids, feces, or urine etc. and no adhesive products are applied to skin:**
  - a. Reapplication of Cavilon No Sting Barrier Film is recommended every 24–72 hours, depending on frequency of cleansing.
  - b. In extreme cases (e.g. constant diarrheal stooling) with very frequent cleansing, more frequent applications may be necessary (i.e. every 12–24 hours).
7. If desired, the film can be removed by using a medical adhesive remover as directed. Clean and dry the involved area and then reapply Cavilon No Sting Barrier Film.
8. Replace cap over spray nozzle when not in use to prevent accidental dispensing.

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