

You deserve an effective way to help patients heal

3M™ Cavilon™ No Sting Barrier Film



You work hard to help your patients heal in challenging circumstances and the products you use should too. It's why we designed a solution that helps prevent skin breakdown and protect at-risk skin while maintaining healthy intact skin — Cavilon No Sting Barrier Film.

The most important characteristics of an effective barrier film to protect the skin from moisture or trauma are:



Greater durability

Protects skin from moisture exposure



Gentle removal

The ability to decrease the force associated with adhesive removal



Reduced friction

Capacity to lower the risk of partial thickness skin injuries by reducing shear stress

Contact your Solventum Account Representative to request a demo or an in-service appointment.

Side-by-side, outstanding performance is easy to see

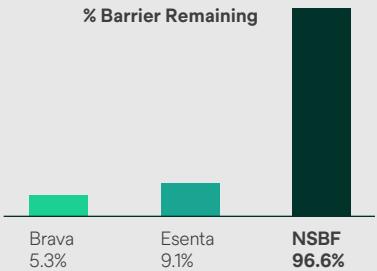
Skin barrier films are used to protect skin and peri-wound tissue from the damaging effects of excessive moisture or mechanical injury.¹⁻³ With greater durability, gentle removal and lower friction, 3M™ Cavilon™ No Sting Barrier Film is the solution you need to help your patients heal under challenging circumstances.

Cavilon NSBF represents the best combination of critical characteristics that are needed in a barrier film. No other barrier films tested were able to meet the characteristics as well as Cavilon NSBF.



Scan to learn more

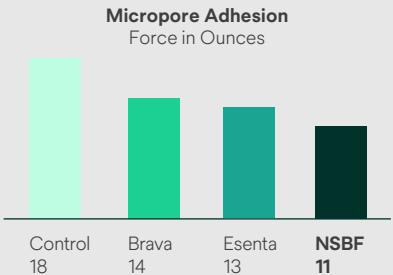
Greater durability
when exposed to moisture



Durability*

Cavilon No Sting Barrier Film provides significantly better barrier properties compared to Brava and Esenta wipes.

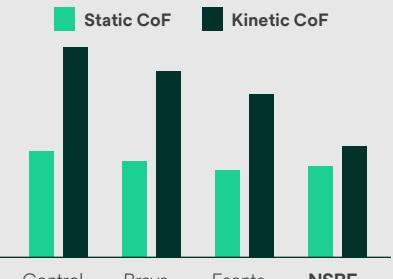
Gentle removal
reduces the risk of MARSI**



Removal*

Cavilon NSBF requires less adhesive removal force, making it gentler on the skin and further reducing the risk of MARSI. In comparison, Esenta and Brava, while showing marginally higher values, lack these crucial barrier film properties. Consequently, the higher adhesion observed makes them less effective in preventing MARSI.

Reduced friction
lowers likelihood of skin shearing



Friction*

Cavilon NSBF stands out with its remarkable performance in reducing friction, particularly when compared to competitors. Among competitive methods, Cavilon NSBF wipes exhibit the lowest kinetic coefficient of friction, indicating its ability to significantly reduce friction upon application to patient skin. This reduction in friction not only lowers the likelihood of skin shearing but also contributes to enhancing overall skin health.

NSBF = 3M™ Cavilon™ No Sting Barrier Film
Brava = Skin Barrier from Coloplast

CoF = Coefficient of Friction
Esenta = Convatec Skin Barrier Film

*Solventum study data on file. Available upon request. LAB-SUPPORT-05-971964, LAB-SUPPORT-05-974306, LAB-SUPPORT-05-974977

**Medical Adhesive-Related Skin Injury

References

1. Campbell K, Woodbury MG, Whittle H, Labate T, Hoskin A. A clinical evaluation of 3M no sting barrier film. *Stoma Wound Manage*. 2000;46(1):24-30.
2. Woo KY, Beeckman D, Chakravarthy D. Management of moisture associated skin damage: a scoping review. *Adv Skin Wound Care*. 2017;30:494-501.
3. Neander KD, Hesse F. The protective effects of a new preparation on wound edges. *J Wound Care*. 2003;12(10):369-371.