



A guide to using Biatain® Silicone

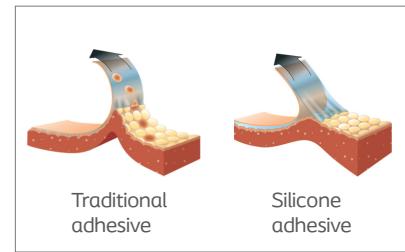
Biatain® Silicone

Why silicone?

Silicone adhesives are preferred because they are less likely to cause trauma to the skin and wound than other, more aggressive adhesives.

How does silicone work?

Silicone offers gentle tack, but its moldable characteristics allow it to fill uneven grooves in the skin, providing a greater surface area for adhesion. Understanding the way silicone works can help maximize adhesion potential!



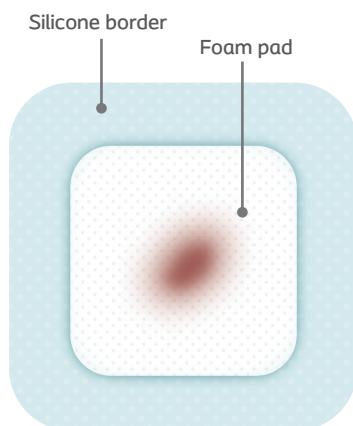
Consider these tips when applying Biatain Silicone

- 1 Make sure the skin is clean and **dry**.
- 2 Be **aware** that the use of creams, lotions, ointment or skin preparation products may reduce silicone's ability to adhere to the skin. If any such product is used, allow the periwound skin to dry before applying the product.
- 3 When you are ready to apply Biatain Silicone, remove the center protective film first and apply to the wound area. Do not touch the adhesive side of the foam pad. Then, **smooth** out the dressing along the skin as you remove the remaining protective films.
- 4 Once applied, run your fingers **around** the dressing border to ensure contact between the skin and silicone.
- 5 **Leave** dressing in place to not disturb the wound healing environment. Consider checking the wound after 3-4 days, or per your facility's protocol.
- 6 **Change** dressing when visible signs of exudate approach the edge of the foam (see opposite side).

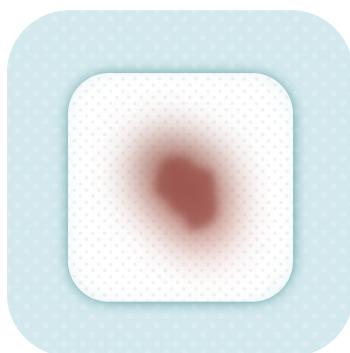


When is it time to change a Biatain® Silicone dressing?

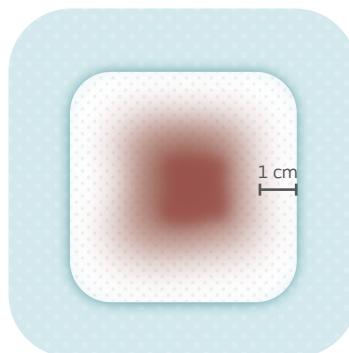
Biatain Silicone can be left in place for up to 7 days depending on the amount of exudate, dressing conditions and type of wound. The dressing should be changed when there is 1 cm between the exudate and the edge of the foam pad:



Leave in place -
do not change



Leave in place -
do not change



Recommended
dressing change

This information is for general guidance only and should not replace clinical judgement

Biatain Silicone with 3DFit Technology



Conforms to
wound bed



Absorbs
vertically



Retains exudate
and bacteria¹

Designed to reduce exudate pooling and thereby reduce the risk of infection and maceration of the wound edge and periwound skin.



Scan for application video

1. Braunwarth H, Christiansen C, (2019). In vitro Testing of bacterial Trapping in a Silicone Foam Wound Dressing.