

Type	Improved wound healing	Absence of pain	Fluid handling properties	Physical properties	Page
In-vitro				●	53

Adhesiveness

Laboratory Testing carried out at B. Braun Hospicare
 Data referenced in BBH 301PTDF REV004

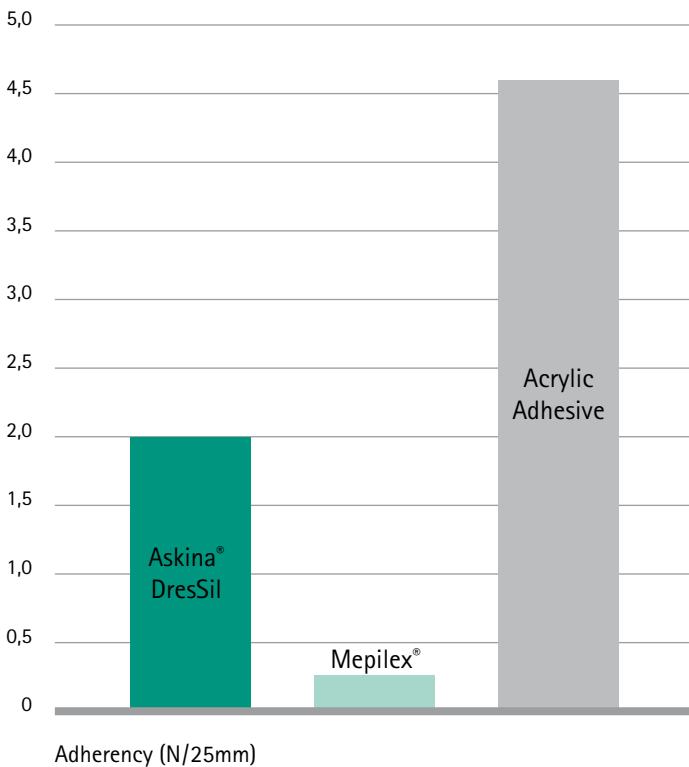
Background and objective

One of the major benefits of Askina® DresSil is its soft and safe adherence due to the silicone adhesive layer. The aim of this study was to compare the adherency of the Askina® DresSil with the adherency of the market leading product, and the one of a dressing with an acrylic adhesive.

Method

Adhesiveness is a modified version of the test Method 11.53. The dressing is peeled from a clear embossed polyethylene liner that has been stuck to the stainless steel plate with double sided tape. The strength needed to peel-off the dressing is measured.

Results



Conclusion

The adhesiveness of Askina® DresSil is similar to the adhesiveness of the market leading product, Mepilex®. The silicone layer provides for the soft and safe adhesion and atraumatic dressing removal.