

HARTMANN



# Zetuvit® Plus Silicone Border & Zetuvit® Plus Silicone

A summary of two clinical studies relating to the effectiveness of two superabsorbent polymer dressings\*



Be prepared and prevent  
exudate-related complications

## Zetuvit® Plus Silicone Border



### Effective

- Optimal moisture management (very good absorption and retention performance while maintaining optimal microclimate); even under compression<sup>[1,2]</sup>
- Reduces wound inhibitor factors (MMP activity)<sup>[3]</sup>
- Keeps exudate locked<sup>[1]</sup> and users find that it prevents periwound skin damage<sup>[4]</sup>



### Patient-friendly

- No fear of odour and leakage<sup>[1,4,5]</sup>
- Atraumatic dressing changes due to silicone contact layer<sup>[6]</sup>
- Unique combination of cellulose and SAP offers a comfortable padding and protection against mechanical shocks<sup>[7]</sup>
- Showerproof, breathable backing film<sup>[1,6]</sup>



### Versatile

#### **Facilitates continuity of care**

- Suitable for a wide range of acute and chronic wounds
- Absorption capacity suitable for moderate to high exudate levels<sup>[1]</sup> while maintaining optimal microclimate<sup>[2]</sup>

#### **Simple & intuitive application<sup>[8]</sup>**

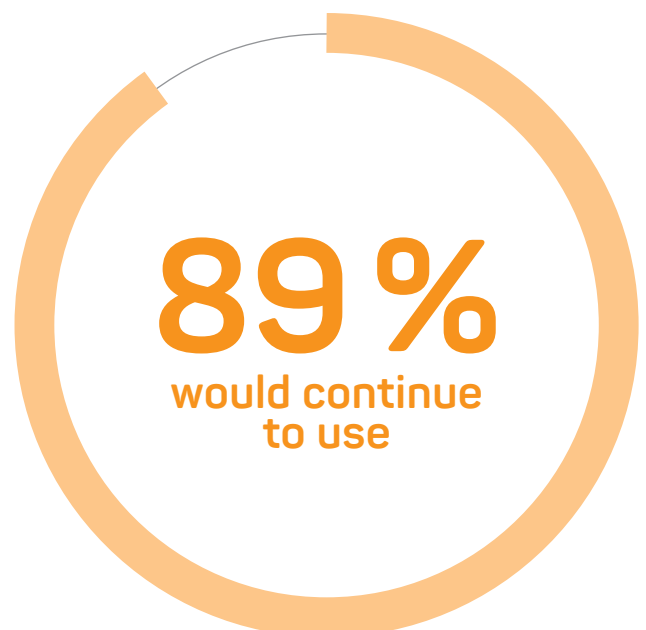
- Can be applied aseptically with gloves<sup>[8]</sup>
- Transparent border can be cut
- Conforms to body contours

Zetuvit® Plus Silicone Border & Zetuvit® Plus Silicone proved to be highly effective in achieving their primary objectives of handling wound exudate

- ✓ Effective exudate management
- ✓ Improved wound edge condition
- ✓ Improved periwound skin
- ✓ HCP-friendly & Patient-friendly

## Conclusion

The results from the combined data show that the physical properties of both superabsorbent polymer dressings **promote effective absorption and retention of wound exudate into the absorbent core** of the dressings. **Effective absorption of exudate aids in reducing the adverse sequelae associated with poor exudate management** (e.g. maceration and excoriation).



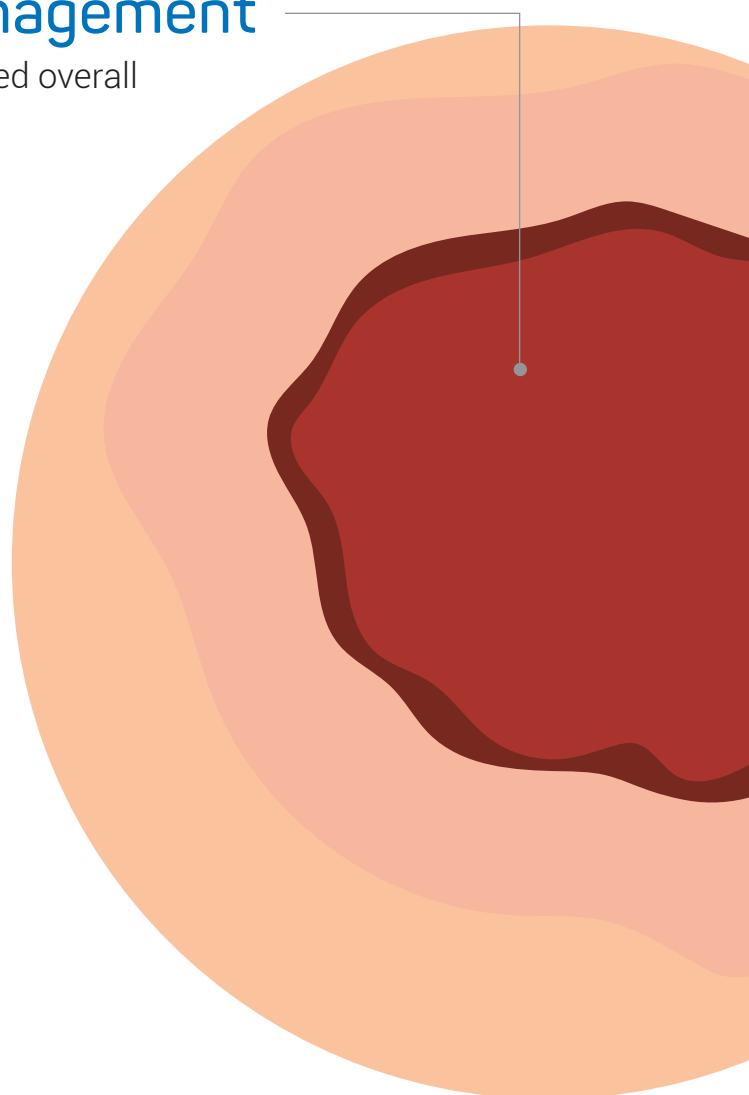
<b>Design:</b>	Summary of two combined open labelled non-comparative studies
<b>Number of Patients:</b>	101
<b>Types of Wounds:</b>	A variety of different types of moderately to highly exuding wounds [e.g. venous leg ulcers (27.3 %), mixed aetiology ulcers (27.3 %) diabetic foot ulcers (19.2 %), malignant wounds (7.1 %) and pressure ulcers (5.1 %)]
<b>Location:</b>	United Kingdom
<b>Objective:</b>	Analysis of the combined data from two separate studies that were originally undertaken to evaluate the effectiveness of the superabsorbent wound dressings <b>Zetuvit® Plus Silicone</b> (ZPS) and <b>Zetuvit® Plus Silicone Border</b> (ZPSB) in the management of patients with moderate to highly exuding wounds

## Very good exudate management

Exudate management performance rated overall

**88 %** "Very Good" or "Good"

- **97 % agreed** that the dressings **successfully managed exudate**
- **Maceration was reduced** from 44 % to 34 %





## HCP-friendly

- **95 %** rated "Excellent" or "Good" for conformability
- **94 %** rated "Excellent" or "Good" for ease of application
- **100 %** rated "Excellent" or "Good" for prevention of leakage



## Patient-friendly

- **100 %** Patient satisfaction
- **87 %** rated "Excellent" or "Good" for wearing comfort

## Positive effect on wound edge condition

**91%** of patients assessed showed improved or unaffected wound edge skin condition

- **100 % agreed** that the dressings maintained **undisturbed wound healing**
- **"Normal" wound edge skin increased** from 10 to 21 %
- **50.6 %** of wounds **reduced in size**
- Use of the dressings resulted in a **trend towards improved wound bed preparation**

## Improved periwound skin

**86 %** of patients demonstrated improved or unaffected periwound skin conditions

- Healthy periwound skin **increased from 9.5 % to 21.5 %**
- **84 % "Excellent" or "Good"** prevention of periwound skin damage





## Discover the unique benefits of Zetuvit® Plus Silicone Border & Zetuvit® Plus Silicone today!

Be prepared and prevent exudate-related complications  
Be prepared and help socially isolated patients regain confidence

Product	Size/Wound Pad	Article number	Pack contents
Zetuvit® Plus Silicone Border	10 × 10 cm / 5 × 5 cm	413910	10
	12.5 × 12.5 cm / 7 × 7 cm	413920	10
	17.5 × 17.5 cm / 11.5 × 11.5 cm	413930	10
	15 × 25 cm / 9 × 19 cm	413940	10
	20 × 25 cm / 14 × 19 cm	413950	10
Zetuvit® Plus Silicone	8 × 8 cm / 6 × 6 cm	413810	10
	12.5 × 12.5 cm / 10.5 × 10.5 cm	413820	10
	10 × 20 cm / 8 × 18 cm	413830	10
	20 × 20 cm / 18 × 18 cm	413840	10
	20 × 25 cm / 18 × 23 cm	413850	10



\* The study data contained in this brochure refers to the following publications: Barrett, S. et al. (2020) Treatment of 52 patients with a self-adhesive siliconised superabsorbent dressing: a multicentre observational study. Journal of Wound Care vol. 29, no. 6, June 2020; Atkin, L. et al. (2020) Evaluation of a superabsorbent wound dressing, patient and clinician perspective: a case series. Journal of Wound Care vol. 29, no. 3, March 2020.

[1] Data on file: 27. Z+SilBorder\_benchmark. [2] Data on file: Dressing Heat and Water Vapor Report 20.07.2018. [3] Davies, L.O., Carney J., Purcell L.E., Rippon M.G. and Westgate S.J. (2017) Microbial Sequestration and Proteinase Modulation Properties of Silicone-Coated Superabsorbent Dressings Perfectus Paper 2017: Poster presented at Wounds UK. Harrogate, UK. [4] World Union of Wound Healing Societies (WUWHS) (2019) Consensus Document: Executive Summary. Wound exudate: effective assessment and management. Wounds International. [5] Davies, L.O., Rippon M.G. and Westgate S.J. (2017) Odour Sequestration Properties of Superabsorbent Dressings Perfectus Paper 2017: Poster presented at Wounds UK. Harrogate, UK. [6] Data on file: 27. Z+SilBorder\_Add\_Feat\_adhesiveness assessment. [7] Data on file: 27. Z+SilBorder\_Thickness. [8] Data on file: Usability Test with n=30 2018.