

# TECHNICAL DATA SHEET

## Superabsorbent Dressing

Superabsorbent dressing is a sterile, superabsorbent wound dressing for use on wounds with high to excessive amounts of exudate. The dressing consists of a white, superabsorbent core, a clear, perforated, polyethylene film wound contact layer and a white, hydrophobic nonwoven backing, which together help minimize moisture leakage. The dressing absorbs exudate while helping maintain a moist wound environment and is also effective under pressure. Fluids are absorbed and retained within the dressing. In addition, the high absorbency of the product helps increase dressing change intervals.

### TYPICAL APPLICATION

Designed for chronic or secondary healing wounds with high to excessive exudate levels, such as venous and arterial leg ulcers, diabetic foot ulcers and pressure ulcers.

### FEATURES AND BENEFITS

- Highly absorbent under pressure
- Retains fluid
- Painless removal with minimal epidermal stripping

## Superabsorbent Dressing



Packaging		
	SIZE	QTY PER BOX
DRESSING	10 x 10 cm	10
DRESSING	10 x 20 cm	10
DRESSING	20 x 20 cm	10
DRESSING	20 x 30 cm	10

Superabsorbent dressing is presented in a paper/poly pouch for single use and is supplied sterile.

Superabsorbent Dressing

PRODUCT CHARACTERISTICS

PROPERTY	TYPICAL VALUES*
APPEARANCE	White backing and pad, clear wound contact layer
SEAM WIDTH (DRESSING)	15 ± 2.5 mm
WELDING WIDTH (DRESSING EDGE)	4 ± 1 mm
WELDING STABILITY BETWEEN WOUND CONTACT LAYER AND BACKING MATERIAL	Min. Fmax 3 N
THICKNESS	2.50 ± 0.50 mm
ABSORBENCY (SALINE, 60 MINUTES)	≥ 110 g/100 cm <sup>2</sup>
CORE WEIGHT	460 ± 30 g/m <sup>2</sup>
DRESSING WEIGHT	10 x 10 cm: 6.2 ± 0.93 g      10 x 20 cm: 11.0 ± 1.65 g 20 x 20 cm: 23.7 ± 3.56 g      20 x 30 cm: 35.4 ± 5.31g
PRODUCT STERILITY	EtO (SAL 10 <sup>-6</sup> )
POUCH SEAL INTEGRITY	≥ 207 gf/25.4 mm
POUCH SEAL INK TEST	No leakage
POUCH SEAL PEEL TEST	Good transfer and clean peel

\*Refer to product specifications for material acceptance limits.

**STORAGE AND SHELF LIFE:** Two years when stored at 23°C (73°F), 50% relative humidity, out of direct sunlight, in original packaging.

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