

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

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.



Medical

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PRODUCT CHARACTERISTICS (not intended as a specification)

Property	Typical Values †
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 ²
CORE WEIGHT	460 ± 30 g/m ²
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 10-6)
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

Three years when stored at 23°C (73°F), 50% relative humidity, out of direct sunlight, in original packaging.

IMPORTANT

Information on the above characteristics is based upon tests we believe to be reliable. The values given are typical values that vary according to application conditions. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine prior to use the suitability of this material for their specific purposes. All Avery Dennison materials described herein are sold subject to Avery Dennison Conditions of Sales, a copy of which is available upon request

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