

# ALLEVYN Non-Adhesive

## Advanced Foam Wound Dressings



From the beginning, the ALLEVYN line of dressings was designed to respond to the human body. ALLEVYN Non-Adhesive was the first ALLEVYN variant.

Launched in 1987, it combined patient comfort with the revolutionary triple layer fluid management system that helps to maintain a moist wound environment.<sup>1</sup>



ALLEVYN Non-Adhesive has withstood the test of time and continues to be an essential for patients and clinicians all over the world.

- Unique triple action technology effectively manages fluid to create a moist wound environment<sup>1</sup>
- Highly breathable top film<sup>2</sup> may help to minimize the risk of maceration to the wound and periwound<sup>1</sup>
- Non-adherent wound contact layer means the dressing is suitable for use on fragile skin such as in patients with Epidermolysis Bullosa<sup>3</sup>
- Soft and comfortable for the patient and conformable to challenging body areas<sup>4,5</sup>
- The “cup” design of the ALLEVYN Heel Dressing was designed to conform to these awkward areas like heels and elbows<sup>5</sup>
- Easy to apply and remove<sup>5</sup>
- The backing film provides an effective barrier function to exogenous bacteria as well as helps to prevent fluid strikethrough and assists in preventing bacterial strikethrough<sup>6</sup>
- Wide range of sizes that can be cut to suit different body contours
- Suitable for use under compression bandaging
- ALLEVYN Heel can contribute to a pressure relieving protocol when used prophylactically<sup>7</sup>

ALLEVYN Non-Adhesive Dressings are intended for use on:

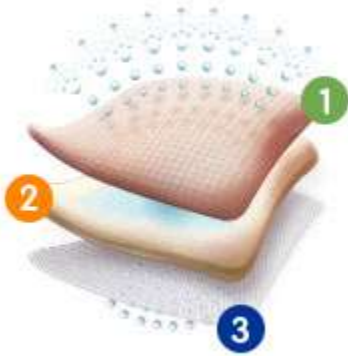
- Shallow, granulating wounds
- Chronic and acute exudative wounds
- Full- and partial-thickness wounds such as pressure ulcers, leg ulcers and diabetic foot ulcers
- Infected wounds
- Malignant wounds
- Surgical wounds
- First and second degree burns
- Donor sites
- Fungating ulcers
- Oncological Wounds
- Epidermolysis Bullosa wounds

ALLEVYN Non-Adhesive Sizes, Ordering Codes and Reimbursement Information

Product Number	Size	Pieces per Carton	Cartons per Case	HCPCS Code
66027643	2" x 2"/5cm x 5cm	10	6	A6209
66927637	4" x 4"/10cm x 10cm	10	7	A6209
66020093	6" x 6"/15cm x 15cm	10	3	A6210
66927638	8" x 8"/20cm x 20cm	10	2	A6211
66007630	Heel 4 ½" x 5 ½"/10.5cm x 13.5cm	5	6	A6210

## **Technology**

ALLEVYN Non-Adhesive utilizes the unique triple action technology seen across the ALLEVYN Classic range of dressings. By combining an absorbent hydrocellular pad with a non-adherent wound contact layer and breathable top film, the dressing manages fluid to maintain optimal moist wound environment.<sup>1,2</sup>



### 1. Breathable Top Film

The breathable<sup>2</sup> outer polyurethane top film helps to prevent strikethrough and provides an effective barrier to bacteria.<sup>6</sup>

### 2. Highly Absorbent Foam Core

The hydrocellular foam core is highly absorbent.<sup>8</sup>

### 3. Non-Adherent Wound Contact Layer

The wound contact layer will not stick to the wound and is suitable for fragile skin such as that of patients with Epidermolysis Bullosa.<sup>3</sup>

ALLEVYN Non-Adhesive Dressings are ideal for fragile and sensitive skin due to the non-adherent wound contact layer and soft, conformable construction.<sup>6</sup> The specially designed ALLEVYN Heel Dressing fits closely to the heel area allowing even this most challenging of body parts to be dressed comfortably.<sup>5</sup>

## **Evidence**

ALLEVYN Non-Adhesive has been providing absorbent, comfortable and conformable woundcare for patients for over 20 years. In this time it has been widely evaluated by numerous clinicians and patients.

In a multicentre clinical trial in the community setting 90% of the 656 ALLEVYN Non-Adhesive dressing applied were judged to be easy to apply and remove, to be conformable to the affected site and to be comfortable to the patient<sup>6</sup>.

Here is a summary of the key pieces of evidence for ALLEVYN Gentle. Click through to view further detail.

<b>Variant</b>	<b>Author</b>	<b>Title</b>
	Kurring P, Roberts C and Quinlan D. (1994) British Journal of Nursing: 3(20) 1049-1053	<u><a href="#">Evaluation of a hydrocellular dressing in the management of exuding wounds in the community.</a></u> (PDF - 136kb)
ALLEVYN Non-Adhesive	Riggs and Bale: Case Study ALLEVYN Non-Adhesive	<u><a href="#">The use of ALLEVYN Non-adhesive and INTRASITE<sup>◇</sup> Gel in the treatment of a ten month old baby with necrotic perineal and abdominal wounds</a></u> (PDF - 1mb)
ALLEVYN Heel	Notroff and Löffler: Case Study ALLEVYN Heel	<u><a href="#">Assessment and treatment of a pressure ulcer of the heel</a></u> (PDF - 76kb)

## **How to Apply ALLEVYN Non-Adhesive**

1. Cleanse wound in accordance with local clinical protocols.
2. Select an appropriate dressing size. ALLEVYN Non-Adhesive can be cut to fit awkward areas. Always use a clean technique when cutting the dressing. When used under compression therapy, the dressing must be cut to the size of the wound.
3. Prepare and clean the skin surrounding the wound area and remove excess moisture. Any excess hair should be clipped to ensure close approximation to the wound.
4. Remove ALLEVYN Non-Adhesive from the pack using a clean technique.
5. Apply the white face to the wound ensuring good contact and secure with a dressing retention sheet (e.g. OPSITE FLEXIFIX<sup>◇</sup> Transparent Film Roll), tape or bandage.
6. If the dressing has been cut, ensure any exposed foam areas are covered with an appropriate film dressing, taking care not to cover the entire dressing.

## **Frequency of Change**

During the early stages of wound management ALLEVYN Non-Adhesive should be inspected according to local clinical protocol. Where the product is used on infected wounds, the infection should be inspected and treated as per local clinical protocol. Dressings can be left in place, undisturbed, for up to 7 days, or until exudate is visible and approaches 5/8 of an inch (1.5cm) from the edge of the dressing, whichever is sooner.

If dressings are applied to the sacral area, they may be left in place for up to 5 days. However, due to the increased potential for contamination and infection in this area, increased monitoring of dressing adherence may be required as per local clinical protocols. The decision of when to change should be dependent upon clinical assessment and local protocols should also be taken into consideration.

## **Dressing Removal**

To remove ALLEVYN Non-Adhesive, remove the retention dressing or bandage and lift the dressing away from the wound.

### References:

1. D. Myers. The clinical and physical properties of ALLEVYN Non Adhesive dressings and the moist wound environment. September 2008
2. D. Foster, A. Rial. Comparison of the permeability of ALLEVYN Non-Adhesive standard and new ALLEVYN Non-Adhesive. Smith and Nephew data on file report. Feb 2006
3. J. Denyer. Wound Management for children with Epidermolysis Bullosa. Dermatol Clin. 28(2): 257-64, 2010
4. L. Watret. Managing diabetic foot lesions with ALLEVYN Heel dressing. The Diabetic Foot, 3(1), 21-22 2000
5. P.A. Kurring et al. Evaluation of a hydrocellular dressing in the management of exuding wounds in the community. British Journal Nursing 3(20) 1049-1053 1994
6. R. Benson. Bacterial barrier testing of Johannesburg formulations of ALLEVYN Non-Adhesive and ALLEVYN Lite. Report Ref: WRP-TW090-150-01. August 2005
7. S. Painter, D. Foster. ALLEVYN Pressure reduction. Report Ref: DS/04/065/R1. November 2004

8. S. Painter. Comparison of the fluid handling capacities of absorbent non-adhesive dressings. Smith and Nephew Data on File Report: 0512006. Jan 2006