

3M™ Tegaderm™ High Performance Foam Adhesive Dressing

Tegaderm™ High Performance

Foam Adhesive Dressing

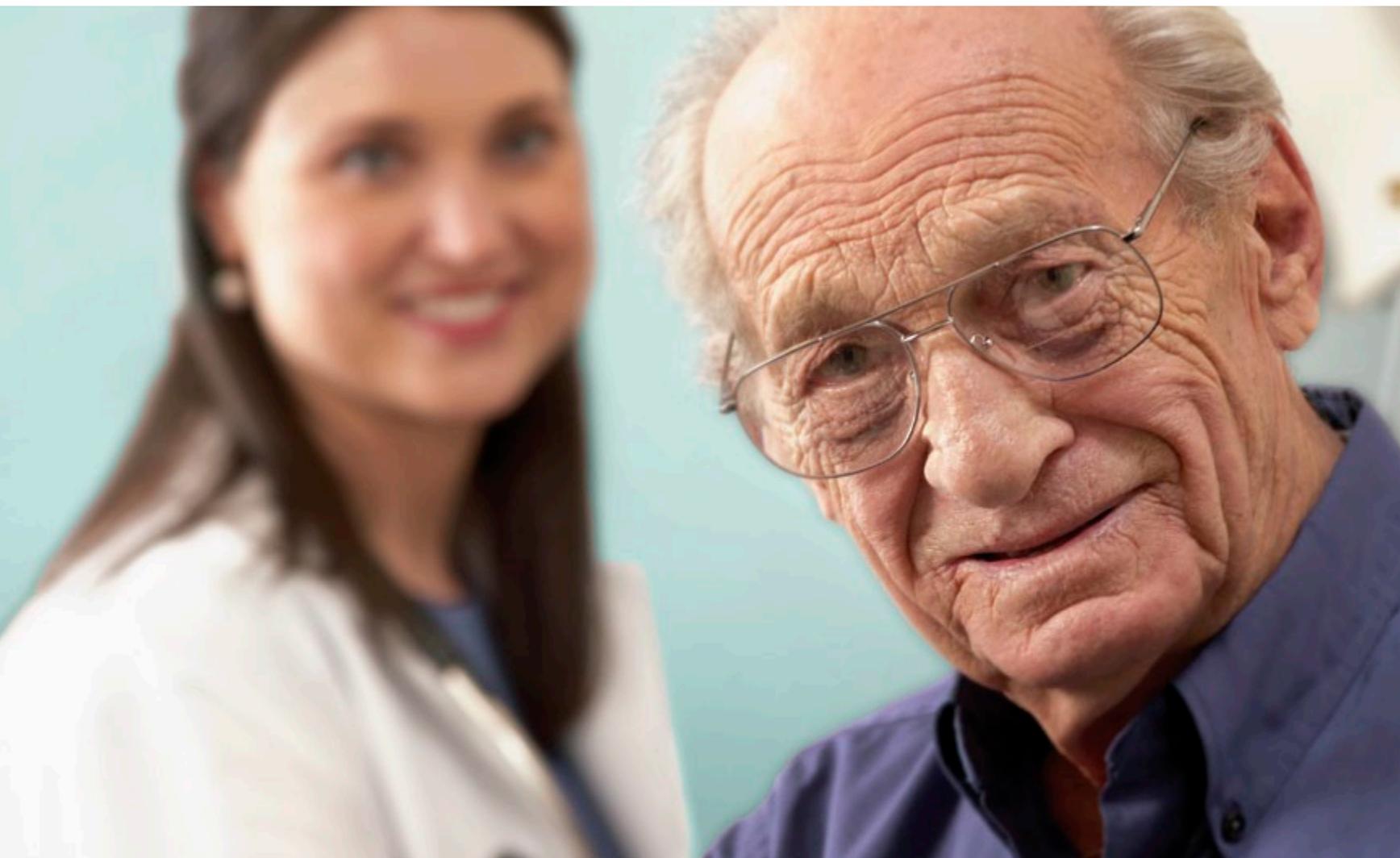


Delivers
more.

- 💧 Highest fluid-handling capacity
- ⤴️ Reduced risk of maceration
- 💰 Greater cost savings



Meeting the needs of patients and clinicians



> comfort <

> convenience <

> care <



The newly improved 3M™ Tegaderm™ High Performance Foam Adhesive Dressing helps meet the challenges of low- to high-exuding wounds. It provides patients with increased comfort and convenience and clinicians with the confidence that they are providing the best patient care.



Patented spoke delivery system
Winner of the Medical Design Excellence Award

Supporting patients' daily routines

Comfort

- › Reduced risk of discomfort due to wound desiccation or maceration
- › Highly conformable backing permits free movement without stress on skin
- › Gentle removal helps decrease the chance of skin trauma
- › Soft, non-adhesive foam pad covers wound to provide added comfort

Convenience

- › Watertight seal allows regular showering
- › Minimizes edge lift and rolling, enabling ease of movement in clothing and bedding
- › Longer wear times may reduce disruption to patients' daily lives

Meeting clinicians' professional needs

Exceptional care

- › Superior fluid handling reduces the risk of desiccation and maceration
- › Longer wear times may minimize wound disruption
- › Adhesive technology adheres to both moist and dry skin
- › Watertight seal provides a liquid, bacterial and viral barrier*

Easy to use

- › Award-winning design — the patented spoke delivery system enables easy, one-handed application
- › Unique design facilitates accurate placement
- › Dressing conforms to difficult-to-dress areas without cutting or patching
- › Smooth film backing allows for easy clean up



Longer wear times support not only patient comfort and an optimal wound-healing environment, but also the economic health of your organization. Fewer dressing changes may save clinicians' time and reduce dressing waste, making Tegaderm™ High Performance Foam Adhesive Dressing a more affordable choice.

* *In vitro* testing shows that the transparent film of Tegaderm™, Tegaderm™ Advanced, Tegaderm™ HP and Tegaderm™ CHG dressings provides a viral barrier from viruses 27 nm in diameter or larger while the dressing remains intact without leakage.

The science behind superior patient care

3M™ Tegaderm™ High Performance Foam Adhesive Dressing combines exceptional breathability and the industry's highest fluid-handling capacity, as compared to leading brands, to provide significantly longer wear times.

Providing superior fluid handling

In clinical and laboratory tests, Tegaderm™ High Performance Foam Adhesive Dressing outperforms other leading brands in managing low- to high-exudate levels.

Median volume (ml) of artificial wound fluid (AWF) before failure

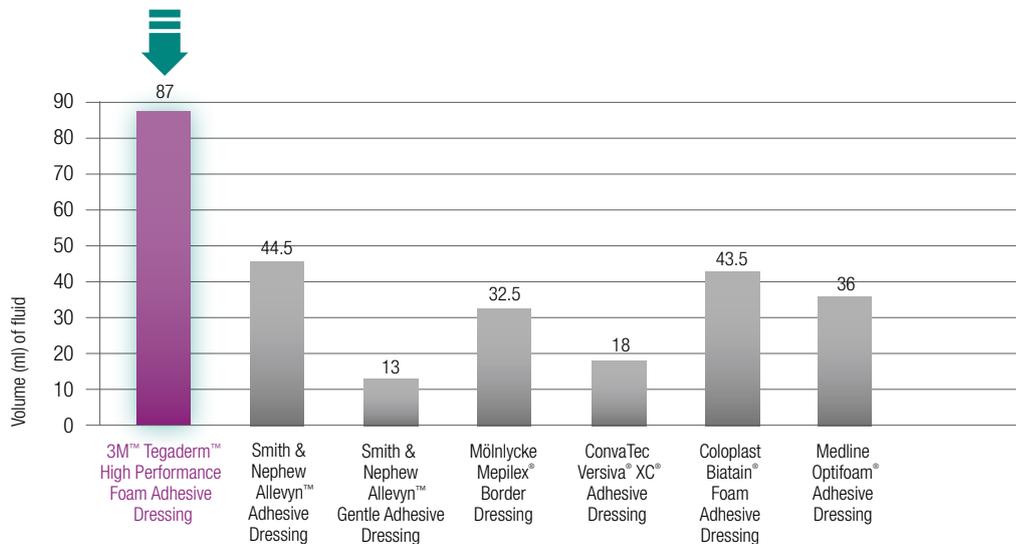


Chart 1: The highest fluid-handling capacity among industry leading brands

Under simulated moderate- to high-exudate conditions, 3M™ Tegaderm™ High Performance Foam Adhesive Dressing managed significantly more fluid than other leading brands.

The median amount of fluid Tegaderm™ High Performance Foam Adhesive Dressing can handle is based on the average amount of fluid managed by the dressing before failing. This is an underestimate as <50 percent of dressings failed when the maximum volume (87 ml) was delivered and the study ended.

Moisture vapor transmission rate (MVTR) properties of foam adhesive dressings

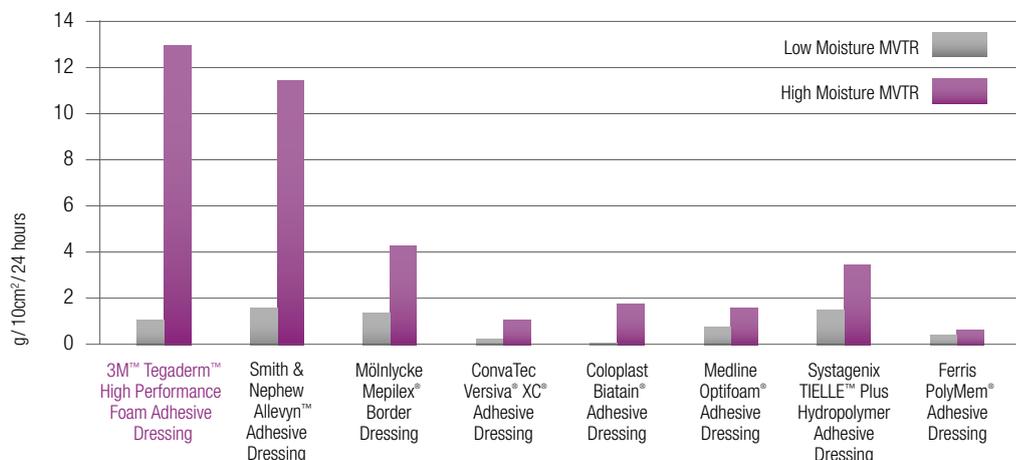


Chart 2: Providing moisture balance

In bench tests, 3M™ Tegaderm™ High Performance Foam Adhesive Dressing demonstrated a broad range of evaporative capacity. It has extremely high evaporation when there is excess moisture, helping to prevent maceration. Yet it is significantly less evaporative under low moisture conditions, which helps prevent wounds from drying out.



Long-wearing comfort and convenience

Tegaderm™ High Performance Foam Adhesive Dressing provides up to seven-day wear times. Plus, because the adhesive-film backing is thin, the dressing's profile is low. Fitting comfortably under clothes, the dressing moves with patients and is less likely to catch on material — including bedding. The dressing is also waterproof, so patients can shower.

Median wear time using artificial wound-fluid test model

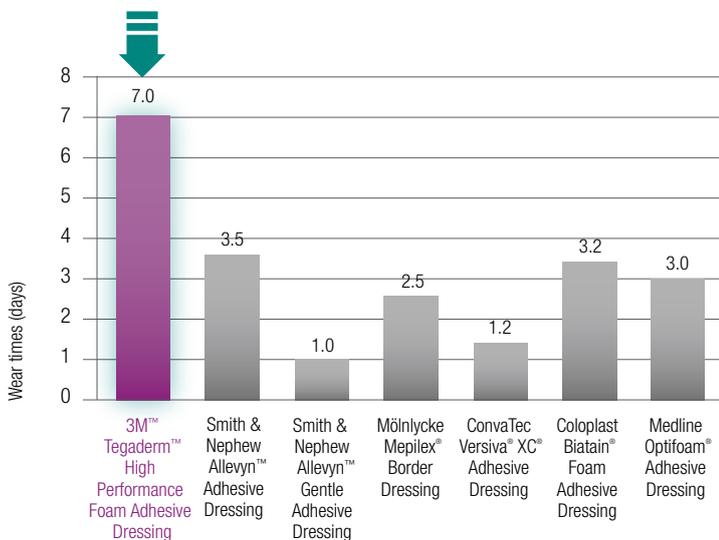


Chart 3: Longer wear times

Under simulated moderate- to high-exudate conditions, 3M™ Tegaderm™ High Performance Foam Adhesive Dressing provided significantly longer wear times than other leading brands.

Protecting for up to seven days — and then removing gently

Tegaderm™ High Performance Foam Adhesive Dressing features a highly conformable adhesive-film backing and superior fluid-handling capabilities, features that help deliver longer wear times. At the same time, it provides similar levels of comfort and gentle removal as other leading brands.

Adhesive-film backing adhesion

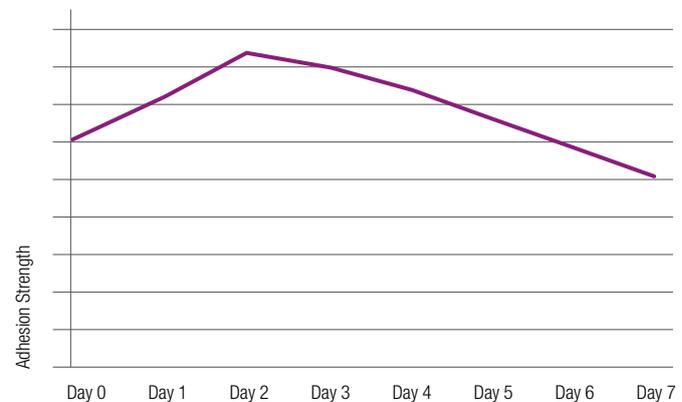


Chart 4: Effective adhesion to skin

3M™ Tegaderm™ High Performance Foam Adhesive Dressing effectively adheres to skin over a seven-day period. The adhesive improves over the first few days and then slowly releases, providing exceptional protection during wear—yet the dressing consistently removes gently for patient comfort.



With an extended wear time of up to seven days, a properly applied Tegaderm™ High Performance Foam Adhesive Dressing provides the benefits of an undisturbed wound bed, maintaining wound temperature and adequate moisture levels and providing protection from bacterial contamination.*

* Rolstad B.S. and Ovington L.G. Principles of Wound Management. In Bryant A.R. and Nix, D.P. 2007. Acute & Chronic Wounds, Current Management Concepts, Third Edition. St. Louis: Mosby Elsevier, pgs. 393–395.

Creating the optimal wound-healing environment

3M™ Tegaderm™ High Performance Foam Adhesive Dressing is scientifically formulated to adapt to changing wound environments, facilitating the body's dynamic wound-healing process. It combines four unique layers to deliver exceptional fluid handling, which helps create the optimal moist healing environment for low- to high-exudating wounds.

At the same time, the dressing incorporates the patented spoke design to deliver easy, one-handed application.

Adapting to different moisture levels



HIGH EXUDATE: Reducing the risk of maceration

When excess moisture pools in or around a wound, exposing periwound skin to exudate, it can cause maceration, which may delay wound healing and cause patient discomfort. Each layer of the dressing plays a critical role in reducing the potential for maceration.

How it works

- Rapid vertical wicking of wound exudate into the soft, absorbent foam layer
- Retention of wound exudate off the wound and periwound skin in the high-capacity absorbent layer
- Distribution of exudate across the moisture-control layer, which facilitates evaporation
- High evaporation of the exudate through the breathable adhesive film layer



LOW EXUDATE: Reducing the risk of desiccation and adherence

Low-exudate conditions can cause wound bed desiccation or dressing adherence, both of which can lead to patient discomfort. Further, a dry environment may reduce the rate of re-epithelialization and slow the healing process. In a low-exudating wound, the dressing's moisture-control layer and adhesive film backing moderate evaporation, discouraging rapid evaporation and allowing the dressing to maintain a moist wound-healing environment.

High performance through innovative features and construction

Patented, award-winning spoke delivery system

- › Allows for easy, one-handed application

Moisture-control layer

Enables rapid evaporation of excess moisture out of the dressing, extending wear times

- › Distributes moisture
- › Facilitates evaporation
- › Maintains moisture balance

Soft, absorbent foam layer

Absorbs and rapidly wicks excess moisture away from the wound and periwound skin

- › Protects wound
- › Conformable and non-adherent
- › Comfortable

Highly conformable adhesive-film backing

Assures that the dressing remains securely and comfortably in place

- › Highly breathable when needed
- › Minimizes edge lift and fluid leakage
- › Waterproof barrier protects against contamination and outside moisture

High-capacity absorbent layer

Absorbs and retains moisture away from wound, reducing the risk of maceration

- › Increases absorbency by 100%
- › Minimizes backward moisture migration

Indications :

Pressure ulcers

Skin tears

Skin graft donor sites

Venous leg ulcers

Neuropathic ulcers

Arterial ulcers

Abrasions

3M™ Tegaderm™ High Performance Foam Adhesive Dressing

Ordering information:

	Product Code	NHRC/NDC No.	Overall Dressing Size	Absorbent Pad Size	Dressings/Box	Boxes/Case	HCPCS Code**
	90610 square	8333-9061-00	3½ in. x 3½ in. 8,8 cm x 8,8 cm	2 in. x 2 in. 5 cm x 5 cm	10	4	A6212
	90611 small oval	8333-9061-10	4 in. x 4½ in. 10 cm x 11 cm	2½ in. x 3 in. 6 cm x 7,6 cm	10	4	A6212
	90612 square	8333-9061-20	5½ in. x 5½ in. 14,3 cm x 14,3 cm	4 in. x 4 in. 10 cm x 10 cm	10	4	A6212
	90613 medium oval	8333-9061-30	5½ in. x 6½ in. 14,3 cm x 15,6 cm	4 in. x 4½ in. 10 cm x 11 cm	5	6	A6212
	90616 large oval	8333-9061-60	7½ in. x 8¾ in. 19 cm x 22,2 cm	5½ in. x 6¾ in. 14 cm x 17,1 cm	5	3	A6213
	90619 heel/elbow design	8333-9061-90	5½ in. x 5½ in. 13,97 cm x 13,97 cm	3 in. x 3 in. 7,62 cm x 7,62 cm	5	4	A6212
	90614 mini oval	8333-9061-40	2¾ in. x 3 in. 6,9 cm x 7,6 cm	1¼ in. x 1½ in. 3,1 cm x 3,8 cm	10	4	A6212
	90615* mini wrap	8333-9061-50	2¾ in. x 2¾ in. 6,9 cm x 6,9 cm	1 in. round x 1 in. round 2,5 cm x 2,5 cm	10	4	A6212

* The mini wrap dressing is constructed of a conformable, absorbent, polyurethane foam pad with a highly breathable, non-waterproof, film backing reinforced with soft cloth tape.

** HCPCS codes as referenced in the Local Coverage Determination Surgical Dressing Policy.

Disclaimer:

HCPCS codes have been provided to assist you in the preparation of Medicare Part B claims. Please note, however, that the reimbursement information provided by 3M Health Care and its representatives is intended to provide general information relevant to coverage and coding for 3M products. Insurers' reimbursement policies can vary and the use of the codes discussed here does not guarantee that an insurer will cover or pay at any particular level. Health care providers should exercise independent clinical judgment in choosing the codes which most accurately describe the products provided.

All data on file at 3M.



3M™ Tegaderm™ Dressings SIMPLE. DEPENDABLE. TRUSTED.

To learn more about Tegaderm™ High Performance Foam Adhesive Dressing products, visit us at www.3M.com/TegFoam-Brochure. For more information about the Skin & Wound Care family of products, visit us at www.3M.com/Tegaderm, contact your 3M Skin & Wound Care representative or call the 3M Health Care Customer Helpline at **1 800 228-3957**. Outside of the United States, contact the local 3M subsidiary.



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