



Tegaderm™

Wound Care Solutions

3M™ Tegaderm™ Silicone Foam Border Dressings

Where impressively
strong meets
amazingly gentle.



Wound care starts with skin care.

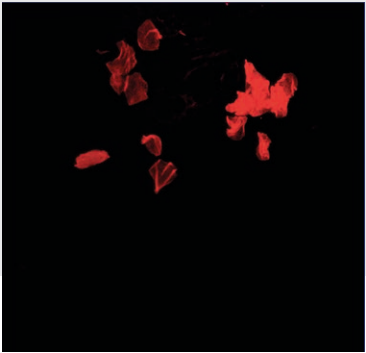
Skin is the body’s largest organ, making it one of the most vulnerable to forces like pressure, friction and shear. As a wound care clinician, your mission is to protect and maintain the integrity of each patient’s skin – but it’s a complicated job with many factors to consider.

Take wound care dressings. Many clinicians choose to use silicone foam dressings because they’re more gentle to skin than standard dressings, decreasing the risk of Medical Adhesive-Related Skin Injury (MARSI).¹

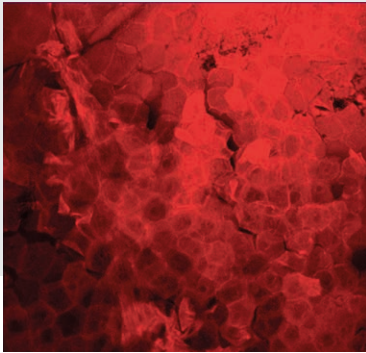
Pioneering the science of strong and gentle.

3M invented gentle-to-skin medical adhesives more than 50 years ago, and we continue to innovate solutions that provide consistent adhesion with easy removal to help minimize the risk of MARSI.¹ Learn how to protect your patients from MARSI at [3M.com/MARSI](https://www.3m.com/MARSI).

In a colorimetric protein study that measured skin cell proteins left on an adhesive after removing the adhesive from the skin, 3M’s silicone adhesive removed significantly fewer skin cells than a standard acrylate adhesive – helping to reduce the risk of skin trauma.^{2,3}



Skin cell proteins on 3M’s gentle silicone adhesive.



Skin cell proteins on a standard acrylate adhesive.

3M™ Tegaderm™ Silicone Foam Dressings feature a highly sophisticated layer construction

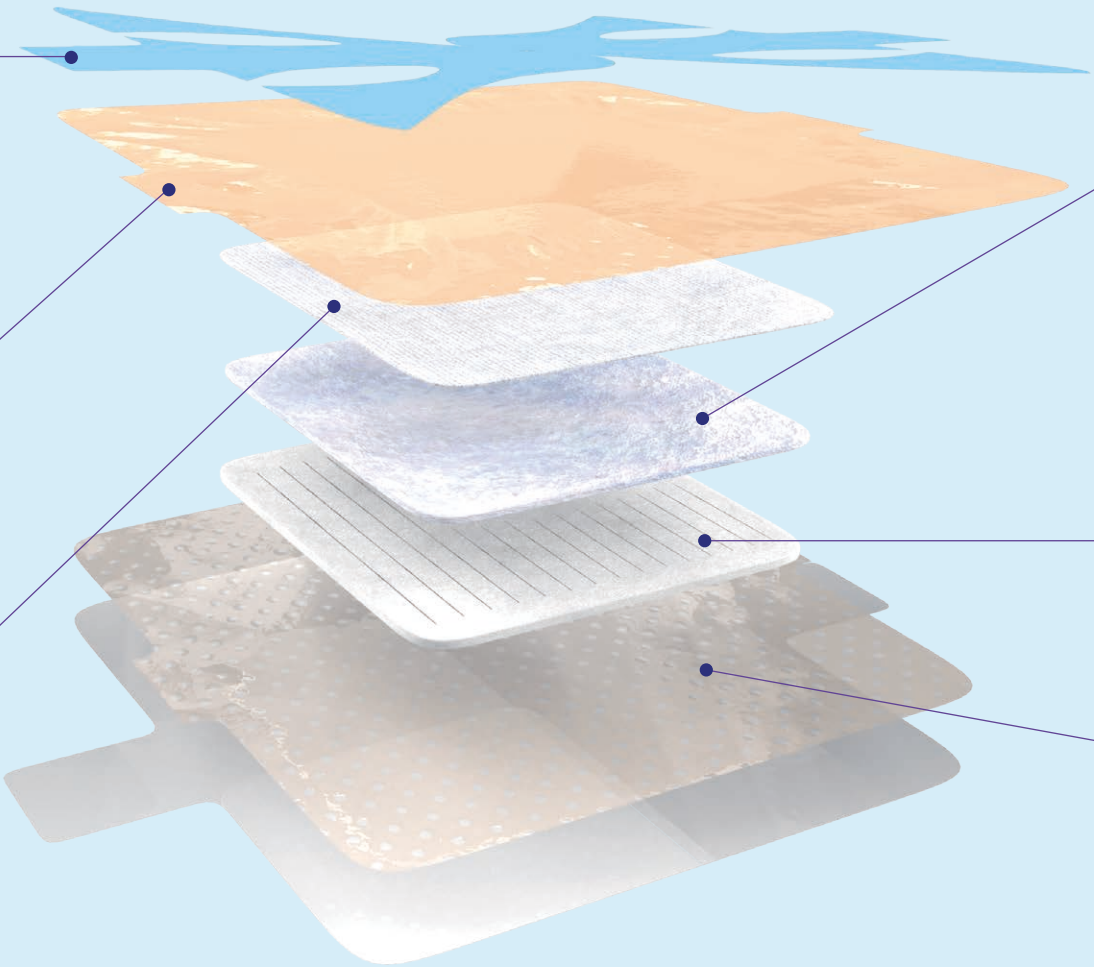
Patented spoke delivery system

enables easy aseptic and one-handed application, even with gloves on, so your other hand is free to position the patient.⁴

Exclusive 3M™ Tegaderm™ film backing

combines 3M’s adhesive innovation and film expertise in a breathable dressing cover.⁵

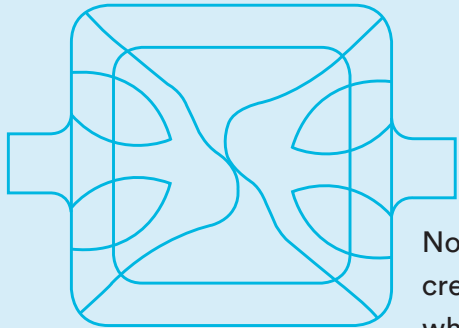
Moisture control layer helps maintain an optimal moisture balance by facilitating evaporation through the film backing.⁵



Superabsorbent layer further pulls moisture away and locks it in place to help minimize the backward migration that can cause periwound maceration.^{4,5}

Fenestrated foam layer improves flexibility and moisture absorption.⁵

Proprietary silicone adhesive keeps the dressing in place without damaging the wound area while allowing exudate to pass through.^{4,5}



Not all silicone foam dressings are created equal. Unlike many competitors who license their adhesive technology, 3M scientists developed our unique silicone adhesive in our labs – applying their decades of adhesive expertise and innovation to your toughest dressing challenges.

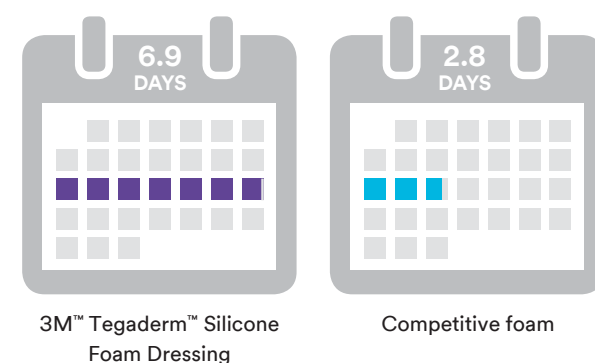
Your challenge:
Silicone foam dressings that don't wear as long as you need.

 **3M solution:**
Significantly longer wear time plus gentle adhesion^{6,7}

3M™ Tegaderm™ Silicone Foam Dressings offer significantly longer wear time than the global leading silicone foam dressing⁶ while being gentle to the skin. Which may help save your facility time and money on unscheduled dressing changes.

2X
longer
wear time

Wear time comparison



The 3M™ Tegaderm™ Silicone Foam Dressing wore 2X longer than the global leading competitive silicone foam dressing when worn for seven days and lifted daily.^{2,7}

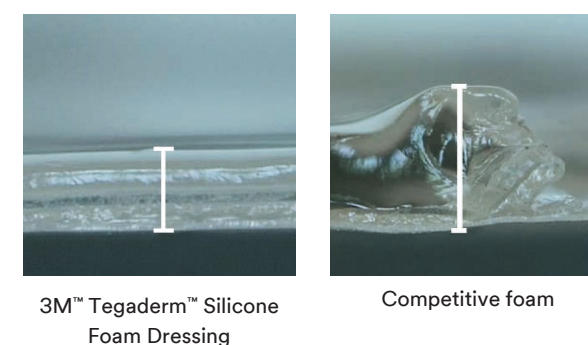
Your challenge:
Silicone foam dressings that lift and roll up in high-shear locations.

 **3M solution:**
Thin, low-profile edge


3M™ Tegaderm™ Silicone Foam Dressings are highly conformable and feature a thin, low-profile edge, helping to minimize the rolling and lifting that can impact adhesion and wear time.^{6,7}

30%
thinner
border⁸

Dressing edge comparison



Your challenge:
Anatomical locations that make dressing application difficult.

 **3M solution:**
Easy application

Our patented spoke delivery system enables easy application in challenging locations like the sacrum, for a more positive clinician experience.

94%
satisfied

Application sacral



Most evaluators (31 out of 33) were “**very satisfied**” or “**satisfied**” with ease of application for the 3M™ Tegaderm™ Silicone Foam Sacral Dressing.⁴

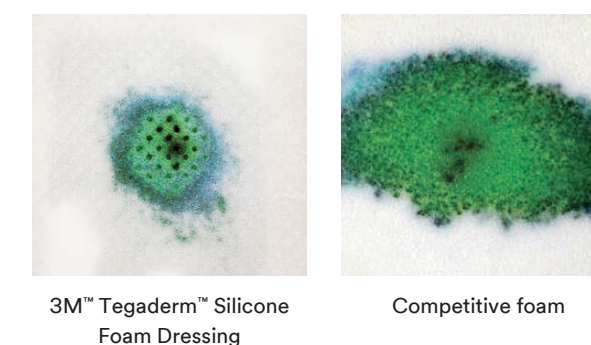
Your challenge:
Wound drainage that pools under the dressing, causing periwound maceration.

 **3M solution:**
Unique multi-layer design

Our innovative layer technology is designed with a superabsorber that helps minimize the backward moisture migration that can cause maceration.

Less
fluid
pooling⁹

Dressing saturation comparison



In a simulated in-vitro study with a highly exuding wound model under compression, the 3M™ Tegaderm™ Silicone Foam Non-Bordered Dressing had significantly less fluid pooling on the wound side of the dressing compared to the leading silicone foam dressing competitor.⁹

Where smart protection meets pressure ulcer/injury prevention.

Facility-acquired pressure ulcers/injuries are a growing healthcare problem.¹⁰ Not only can they lead to longer hospital stays and higher rates of readmission, but they can contribute to greater patient pain and suffering – and in some cases, premature mortality.¹¹

As part of a comprehensive pressure ulcer/injury prevention plan, the use of polyurethane foam dressings to protect bony prominences from friction and shear should be considered to decrease the risk of pressure ulcer/injury development.¹²



~\$11B
estimated
annual
cost of pressure
ulcer/injury care.¹²

A cost of up to
\$70K
per individual
pressure
ulcer/injury.¹²

When selecting a dressing for pressure ulcer/prevention, there are several ideal properties to consider – including the following from the European Pressure Ulcer Advisory Panel (EPUAP) *Prevention and Treatment of Pressure Ulcers: Clinical Practice Guidelines* document:¹²

✓ **Ability to access and assess skin**
Body areas at high risk for pressure ulcer/injury should be inspected often to detect early signs of pressure damage.

Look for a dressing that can be lifted and re-adhered frequently for assessment without damaging the skin.

✓ **Ease of application and removal**
Applying and removing dressings from locations such as the heel and sacrum can be challenging, often requiring assistance to properly position the patient.

Look for a dressing designed to make application easier, which in turn can help lead to fewer dressing failures and fewer unnecessary dressing changes.

✓ **Ability to manage microclimate**
Warm, moist skin is more vulnerable to the damaging effects of pressure and shear, which are recognized risk factors for pressure ulcer/injury formation.¹³

Look for a dressing with properties that reduce the amount of moisture trapped at the skin's surface.

✓ **Correct dressing size for high-risk locations**
Anatomical sites that overlay a bony prominence, such as the heel and sacrum, account for more than half of all pressure ulcers/injuries¹² due to their vulnerability to pressure, friction and shear.





Look for a dressing that is specifically designed for these high-risk locations and available in sizes to accommodate a wide range of body types.



Welcome to the new intersection of wound + care.

3M science applied to life: At 3M, we support your expertise and determination to provide the best possible care with a comprehensive range of clinically proven solutions. We strive for our science to improve your and your patient's life everyday.

Choose 3M™ Tegaderm™ Silicone Foam Dressings as part of your wound management and pressure ulcer/injury prevention programs.

	Information	Cat Number	HCPCS Code	Size	Dressings/ Box	Boxes/ Case
	Non-Bordered Dressing	90631	A6210	4 in. x 4.25 in. 10 cm x 11 cm	10	4
	Non-Bordered Dressing	90632	A6210	6 in. x 6 in. 15 cm x 15 cm	10	4
	Bordered Dressing	90643	A6212	2 in. x 2 in. 5 cm x 5 cm	10	6
	Bordered Dressing	90640	A6212	3 in. x 3 in. 7,5 cm x 7,5 cm	10	6
	Bordered Dressing	90641	A6212	4 in. x 4 in. 10 cm x 10 cm	10	6
	Bordered Dressing	90642	A6213	6 in. x 6 in. 15 cm x 15 cm	10	4
	Heel & Contour	90646	A6212	6 in. x 6 in. 16,5 cm x 16,5 cm	5	4
	Small Sacral	90647	A6213	6 in. x 6.75 in. 15 cm x 17 cm	10	4
	Large Sacral	90648	A6213	7.25 in. x 8.75 in. 18,5 cm x 22 cm	5	4

Visit 3M.com/SiliconeFoam to learn more and to request a free product sample.

¹McNichol L., Lund C., Rosen T., et al., Medical adhesives and patient safety: state of the science: consensus statements for the assessment, prevention, and treatment of adhesive-related skin injuries, J Wound Ostomy Continence Nurs, 40 (4) (2013), pp. 365–380 ²Hei K., et al., Evaluation of the Wear Time and Re-stick Performance of a New Silicone Foam Dressing, Poster presentation at EWMA conference, Amsterdam 2017 ³3M data on file (05-014109), n=48 ⁴3M data on file (05-285599) ⁵3M data on file (05-310615, 05-310668, 05-310670, 05-310255) ⁶3M data on file (4x4 and 6x6 dressings, 05-013978), n=48 ⁷3M data on file (4x4 and 6x6 dressings, 05-013977), n=48 ⁸3M data on file (05-310252), n=10 ⁹Sieracki J., et al., Silicone Foam Dressings: Evaluating Absorption Under Compression, Poster presentation at EWMA conference, Amsterdam 2017 ¹⁰Zaratkiewicz S., Whitney J. D., Lowe J. R., et al., Development and Implementation of a Hospital- Acquired Pressure Ulcer Incidence Tracking System and Algorithm. Journal for Healthcare Quality, 32(6), (2010), pp 44-51 ¹¹Health Research & Educational Trust (2016, January). Hospital Acquired Pressure Ulcers (HAPU) Change Package: 2016 Update. Chicago, IL: Health Research & Educational Trust. Accessed at www.hret-hen.org. ¹²National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Clinical Practice Guideline. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014. ¹³World Union of Wound Healing Societies (WUWHS) Consensus Document. Role of dressings in pressure ulcer prevention. Wounds International, 2016.



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