



Dermatac™
Drape

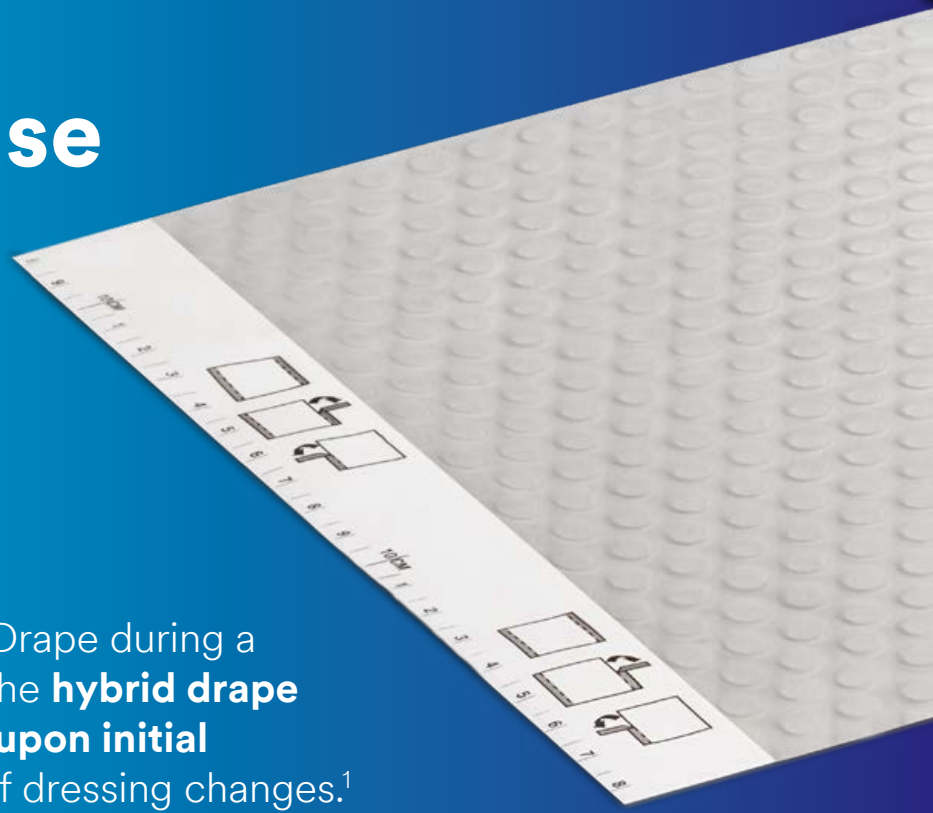
**The first-ever
silicone-acrylic
hybrid drape
for use with
3M™ V.A.C.®
Therapy**



Apply with ease

conforms to
different anatomical
locations and can be
repositioned

Clinicians using 3M™ Dermatac™ Drape during a 5-patient case study, noted that the **hybrid drape was easy to place and readjust upon initial placement**, improving the ease of dressing changes.¹



Intelligently conforms and contours

- Adapts to the body and provides a tight seal - even in uneven areas
- Conforms to different anatomical locations and can be repositioned upon initial placement

Saves time for clinicians

- Less training as drape is easier to apply

Reduction
33%

in dressing application time

compared to standard
3M™ V.A.C.® Drape^{2,3}

User-friendly handling for reduced waste

- Detaches without difficulty when stuck to gloves or itself
- Easy to smooth out wrinkles and reposition during dressing application without loss of adhesion

75%
of clinicians (18/24)⁴

found that with Dermatac Drape there was...

- LESS drape needed at dressing changes
- LESS need to window pane
- NO need for ancillary products to help with seal

1. Napolitano, R. Early Use of a Novel Acrylic-Silicone Hybrid Drape With Negative Pressure Wound Therapy in Lower Extremity Wounds. Poster Presented at the SAWC Fall Meeting, Las Vegas, NV. Oct 2019.

2. KCI. Summative User Interface Evaluation Report. March 20, 2018.

3. ICG. DERMATAC Opportunity Assessment: Qualitative & Quantitative Market Research Final Report. Oct 8, 2015.

4. KCI. CLINICIAN SURVEYS. MAY 17, 2019.

Seal in the heal

maintains a highly-effective seal for wound protection

With 3M™ Dermatac™ Drape you can rely on a strong and effective seal, optimal for healing support.

Provides a seal you can trust

- Helps provide peri-wound protection
- Acts as a barrier to external contaminants

In a simulated wound model (n=5), Dermatac Drape with 3M™ V.A.C.® Therapy maintained a seal in 100% (5/5) of samples vs. Mölnlycke's Avance® Film with Safetac® technology which failed to maintain a seal in 80% (4/5) of samples.

	3M™ Dermatac™ Drape	Other Silicone-based Drape
Seal maintained in a simulated wound model (n=5) ⁵	100%	20%

A bench test comparing Dermatac Drape and Mölnlycke's Avance® Film with Safetac® technology were evaluated (n=30) comparing adhesion properties under both wet and dry conditions.

	3M™ Dermatac™ Drape	Other Silicone-based Drape
Showed superior adhesion performance in dry conditions (n=30) ⁶	Yes (91.8%)	No (1.3%)
Showed superior adhesion performance in wet conditions (n=30) ⁶	Yes (83.7%)	No (0%)

Feel confident with a drape that can be left in place for 72 hours

- Maintains a moist wound healing environment that favors the healing process
 - Infected wounds should be monitored closely and may require more frequent dressing changes than non-infected wounds, dependent upon factors such as wound conditions and treatment goals

5. KCI. Evaluation of Seal Performance for KCI DERMATAc™ Drape and Mölnlycke Avance Safetac Drape on Simulated Wound Model. Nov 20, 2018.

6. Kharkar, P. Novel Drape with Hybrid Adhesives Has Improved Adhesion Properties. Poster Presented at the SAWC Fall Meeting, Las Vegas NV. Oct 2019.

7. Desvigne, M. Initial Experiences Applying Negative Pressure Wound Therapy with a Novel Drape Containing an Acrylic and Silicone-based Adhesive. Poster Presented at the SAWC Fall Meeting, Las Vegas, NV. Oct 2019.

8. KCI. Wounds treated with DERMATAc™ dressings show evidence of re-epithelization in split and full thickness wound models. Sept 2018.

Remove with kindness

skin-friendly removal
supports optimal
healing and patient
comfort

The results from a 5-patient case study suggest that the use of **3M™ Dermatac™ Drape** may improve the patient experience when using NPWT by helping alleviate pain at drape removal and by helping to mitigate periwound skin irritation.⁷

Supports the healing process

- Gentle to the skin and provides peri-wound protection
- In a 2 porcine animal study, split thickness wounds were created on the dorsum and managed with V.A.C. Dermatac Drape as part of the 3M™ V.A.C.® Therapy System with wounds being treated for 5 days. At the end of the animal study wounds demonstrated evidence of re-epithelization with or without a dressing change at day 3 (n=3 per group, 4 groups total, 24 wounds).
- Wounds treated with V.A.C. Dermatac Drape showed evidence of re-epithelization.⁹

Improves patient comfort

- 100% (n=17) of patients agreed that Dermatac Drape was painless upon removal⁷
 - Dermatac Drape was placed on 17 patients in Chile over a 2-week period, with dressing changes every 48 to 72 hours.
 - At dressing changes patients were asked how Dermatac Drape felt upon removal.
- A retrospective review of 46 dressing changes highlighting patient assessments of pain at dressing changes found that patients (n=27) reported lower pain scores on average (2.23 ± 2.0) compared to a previous comparative study indicating a mean score of 6.5 when traditional drapes and foam were used (Fraccalvieri 2011).^{10,11}

9. Galarza, L. Initial clinical observations using a novel negative pressure wound therapy drape comprised of acrylic and silicone. Poster Presented at the SAWC Spring Meeting, San Antonio, TX. May 2019.

10. Kharkar, P. Assessment of a Novel Drape containing Acrylic and Silicone-based Adhesives When Using Negative Pressure Wound Therapy. Poster Presented at the SAWC Fall Meeting, Las Vegas, NV. Oct 2019.

11. Fraccalvieri M, Ruka E, Bocchiotti MA, et al. Int Wound J. 2011;8:492-499.

Introducing

An innovative mix to support
the next level of healing

Provide wound healing support for your patients receiving 3M™ V.A.C.®
Therapy with the dual benefits of adhesive acrylic and forgiving silicone

3M™ Dermatac™ Drape utilizes the precise combination of acrylic and silicone for an ideal balance

- Acrylic (inside the circles) helps provide a tight seal to protect wounds on different anatomical locations
- Silicone (outside of the circles) allows for repositioning and gentle removal

The ability to easily reposition Dermatac Drape saves the clinician significant time and reduces the amount of wasted drape.

– Dr. Ralph J. Napolitano, Jr.,
DPM, CWSP, FACFAS, OrthoNeuro, Columbus, Ohio

Dermatac Drape
adheres to a variety
of anatomical
locations



Photos courtesy of Ralph J. Napolitano, Jr., DPM, CWSP, FACFAS.



Photos courtesy of Michael M. Desvigne, MD, FACS, CWS, FACCS.



Photos courtesy of Marcus Speyrer, RN, CWS.



Photos courtesy of Michael M. Desvigne, MD, FACS, CWS, FACCS.



Clinicians and patients can benefit from the innovative features of Dermatac Drape

Apply with Ease: conforms to different anatomical locations and can be repositioned at initial placement

Seal in the Heal: maintains a highly-effective seal for negative pressure

Remove with Kindness: skin-friendly removal supports optimal healing and patient comfort

Product	SKU	Ordering information
3M™ Dermatac™ Drape	DTAC10LDP	Case of 10
3M™ Dermatac™ Drape and V.A.C.® Granufoam™ Dressing Kit - Small	DTGF10PKS	Case of 10 - 1x 3M™ Dermatac™ Drape per kit
3M™ Dermatac™ Drape and V.A.C.® Granufoam™ Dressing Kit - Medium	DTGF10PKM	Case of 10 - 1x 3M™ Dermatac™ Drape per kit
3M™ Dermatac™ Drape and V.A.C.® Granufoam™ Dressing Kit - Large	DTGF10PKL	Case of 10 - 2x 3M™ Dermatac™ Drape per kit

For more information contact your local representative.



3M Company
2510 Conway Ave
St. Paul, MN 55144 USA

Phone 1-800-275-4524 (NPWT products)
1-800-228-3957
Web 3M.com/medical

As with any case study, the results and outcomes should not be interpreted as a guarantee or warranty of similar results. Individual results may vary depending on the patient's circumstances and conditions.

NOTE: Specific Indications, contraindications, warnings, precautions and safety information exist for these products and therapies. Please consult a clinician and product instructions for use prior to application. Rx only.

© 2021 3M. All rights reserved. 3M and the other marks shown are marks and/or registered marks. Unauthorized use prohibited. 70-2011-8205-5 (04/21) PRA-PM-US-02202 (04/21)