

Economic benefits of 3M[™] Dermatac[™] Drape in the operating room (OR)

Hypothetical model assumptions

- OR costs range from \$22 to \$133 per minute, depending on the complexity of the procedure, with a average of \$62 per minute.¹
- In a bench study, Dermatac Drape took 1/3 less time to apply compared to traditional dressings.²
- NPWT dressing changes are performed in the OR 22% of the time based on survey responses from 24 healthcare professionals conducted at the end of a limited commercial launch in the U.S. between April 2019 to May 2019.³
- A 33% reduction in application time may result in net savings based on less or time.⁴

Hypothetical model with 100 dressing changes	3M [™] V.A.C.® Drape	3M [™] Dermatac [™] Drape
Dressings applied in the OR	22	22
Dressings applied at bedside	78	78
Total	100	100
Average time to apply (in minutes)	18.00	12.06
Cost/OR per minute	\$62	\$62
Incremental time savings per placement	\$24,552	\$16,450

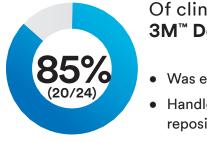
Incremental savings for OR placements	\$8,102	
Incremental spend for ALL dressing changes (OR + bedside) with new Drape (difference in ASP)	\$1,304	
Net incremental savings per 100 dressing changes	\$6,798	

Patient comfort with 3M[™] Dermatac[™] Drape

In a survey of 80 patients with 153 dressing changes, patients were asked how Dermatac Drape felt at removal as well as comfort related to wear.⁵

A majority of patients stated they experienced **little to no pain** during dressing removal and **90%** (72/80) said **Dermatac Drape was comfortable to wear.**

In a survey conducted at the end of a limited commercial launch with 24 healthcare professionals:



Of clinicians said **3M[™] Dermatac[™] Drape:**

- Was easy to use
- Handled great due to repositionability
- Was fast to apply and remove



Of clinicians said with **3M[™] Dermatac[™] Drape** there was:

- Less drape needed at dressing changes
- Less need to window pane
- No need for ancillary products



Order	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, Includes 1 Dermatac Drape per kit
3M™ Dermatac™ Drape and V.A.C.® Granufoam™ Dressing Kit - Medium	DTGF10PKM	Case of 10, Includes 1 Dermatac Drape per kit
3M™ Dermatac™ Drape and V.A.C.® Granufoam™ Dressing Kit - Large	DTGF10PKL	Case of 10, Includes 2 Dermatac Drapes per kit

For more information contact your local representative.

References:

- 1. Shippert, R. D. (2005). A Study of Time-Dependent Operating Room Fees and How to save \$1000,000 by Using
- Time-Saving Products. The American Journal of Cosmetic Surgery, 22(1), 25-34.
- 2. KCI. Formative Usability Test Report Drape Comparison Study.January 16, DOC-0000039527.
- 3. KCI. Clinician Surveys. May 17 2019.
- 4. KCI. HERO Dermatac Time Study Econ Model.2019.
- 5. KCI. Patient Comfort. June 6 2019



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

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