3M

Cavilon™

Skin Care Solutions

3M™ Cavilon™ Advanced Skin Protectant

Finally, you have the power to end Incontinence-Associated Dermatitis (IAD).

Some technologies change the way we work.
Some change the way we communicate.
Some change the standard of care…*forever.*

As a clinician, you're well aware that Incontinence-Associated Dermatitis (IAD) — and especially severe Category 2 skin injury — presents a special challenge. Not only is it a miserable experience for patients and residents, but IAD can also increase the risk of complications, such as secondary infections and pressure ulcers/injuries.

35% of cases in the acute care setting include moderate to severe IAD[1]

Up to **41%** of nursing home residents have IAD.[2]

The challenge with severe IAD management.

Rich in enzymes and with an alkaline pH, liquid stool is a powerful irritant that can easily disrupt normal skin integrity. Severe inflammation follows and — where epidermis is destroyed — the result is a wet, weepy surface that can also bleed and cause pain to your patient.

Until now, traditional pastes have been the only option for protecting this damaged tissue. After using these products, you're well aware of their limitations:

- Thick, gritty texture can make application and removal messy and painful[3]
- Skin is left unprotected when product doesn't stay in place
- Product can dry, cake and clump over time, making cleansing and removal difficult and uncomfortable for the patient and time-consuming for you[3]
- Inability to visualize the underlying skin[4]
- Frequent reapplication required
- Prophylactic sacral dressings won't adhere

But now, there's a solution...

Now you have the power to stop, reverse and prevent IAD.

Introducing 3M™ Cavilon™ Advanced Skin Protectant — a completely novel formulation that incorporates breakthrough science for skin protection.

How it works:

Cavilon Advanced Skin Protectant combines a unique polymer system with a cyanoacrylate to create a highly durable, ultra-thin, transparent barrier with *elastomeric* properties. This barrier has the power to:

- Protect against caustic, corrosive body fluids, including liquid stool or gastric fluid[5]
- Flex and stretch while in place, providing waterproof[6], irritant-proof skin protection for your patients and residents — even under the most challenging conditions[5]
- Attach to wet, weepy damaged skin surfaces[5]
- Create a protective environment that supports healing and helps reduce pain associated with IAD[5]

Additional benefits for you, and your patients and residents:

- Avoid the need for frequent reapplication[5]
- Allows easy, gentle cleansing with *no removal required*
- Easy-to-use, single-use applicator makes application fast and reduces the potential for cross-contamination possible with traditional products

3M™ Cavilon™ Advanced Skin Protectant can make a difference.

For your patients and residents:

- Prevents skin injury and maintains skin integrity[5]
- Reduces the pain associated with managing IAD[5]
- Creates an environment for healing moderate to severe IAD[7]
- Improves the overall healthcare experience

For your facility:

- Leads to improved patient and resident outcomes[5]
- Offers superior value in dollars spent for IAD management and prevention

For you:

- Reduces overall time spent on the prevention and management of IAD and other types of skin damage
- Supports infection-control initiatives

The proof is in the numbers.

Cavilon Advanced Skin Protectant was used in a clinical study.[5] The results speak for themselves.

96%

The median percent improvement in IAD severity score.

100%

of patients

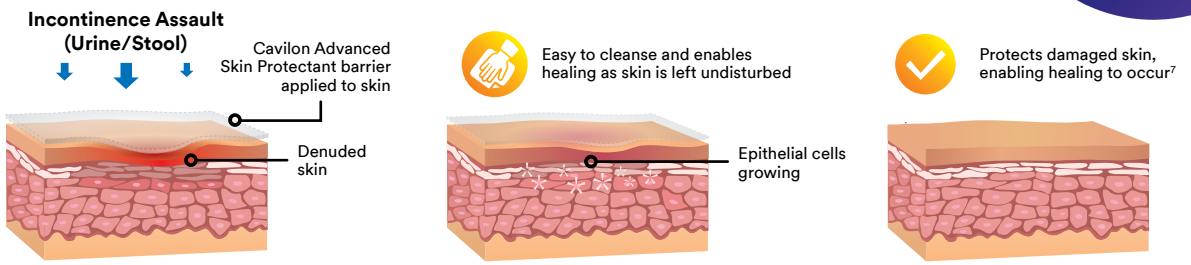
100% of patients who reported pain associated with IAD on Day 1 (n=9), saw a reduction in pain with the use of Cavilon Advanced Skin Protectant.

IAD has finally met its match.

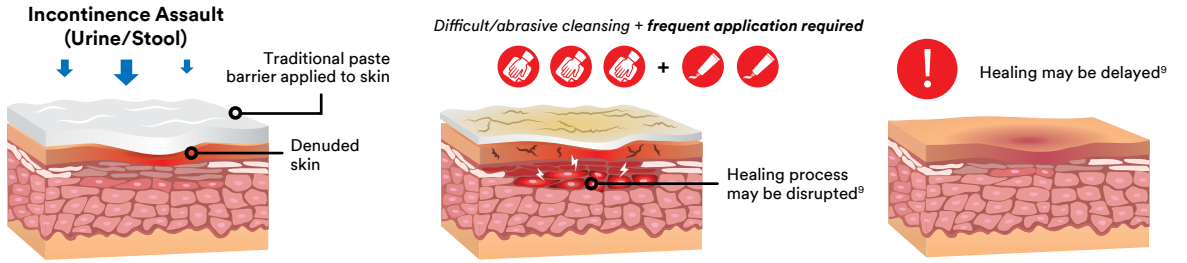
3M™ Cavilon™ Advanced Skin Protectant has been shown to significantly improve severe cases of IAD — even in the presence of continued incontinence.

Lasts up to
7 days[8]

Reasons to use Cavilon Advanced Skin Protectant...



Instead of traditional moisture barriers which have limitations.



Combining our expertise with your clinical needs.

Science and collaboration are at the heart of everything 3M creates to make life better. In keeping with this tradition, expert 3M chemists partnered with leading clinicians and IAD experts to develop Cavilon Advanced Skin Protectant. It features a unique chemistry that achieves elasticity of the polymer system, assuring greater barrier integrity and durability.

The IAD severity score from enrollment to study end improved in more than 80% of patients.[5]

OPEN TO SEE PATIENT PHOTOS

Cavilon Advanced Skin Protectant — the difference is clear.

PATIENT PHOTOS

DAY 2

DAY 4

Cavilon Advanced Skin Protectant can also be used to:

- Prevent IAD in high-risk patients and residents
- Manage moderate to severe skin damage around ostomies, tube and drain sites and fistulas
- Prevent skin damage around ostomies, tube and drain sites and fistulas in high-risk patients and residents
- Manage superficial skin injuries in difficult-to-dress locations

Revolutionizing the science of skin protection.

It's time to think differently. It's time to take a stand to protect your patients and residents from the pain of IAD. Because now, you have the power to change the standard of IAD care forever, and put an end to it for good.

Experience the power of Cavilon Advanced Skin Protectant.

Visit **3M.com/endIAD** to learn more.

Discover how 3M™ Cavilon™ Advanced Skin Protectant can give you the power to stop, reverse, prevent — and help end — IAD.

For more information, visit 3M.com/endIAD, contact your 3M Critical & Chronic Care Solutions sales representative or call the 3M Health Care Customer Helpline at 1-800-228-3957.

This product can be ordered from your local distributor. Outside the United States, contact your local 3M subsidiary.

3M Critical & Chronic Care Solutions Division
3M Health Care
2510 Conway Ave.
St. Paul, MN 55144 USA

Phone 1-800-228-3957
Web 3M.com/medical

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Ordering Information

3M™ Cavilon™ Advanced Skin Protectant

Cat. No	Size	Items/Box
5050	2.7ml applicator	20

[1] Gray M and Bartos S. Incontinence Associated Dermatitis in the Acute Care Setting: A Prospective Multi-site Epidemiologic Study. Presented at the 23rd Annual Meeting of the Wound Healing Society. 2013.
[2] Nix D, Haugen V (2010) Prevention and management of Incontinence-Associated Dermatitis. Drugs Aging 27(6); 491-6.
[3] Morris L. Flexi-Seal® faecal management system for preventing and managing moisture lesions. Wounds UK 2011; 7(2): 88-93.
[4] Beeckman D et al. Proceedings of the Global IAD Expert Panel. Incontinence associated dermatitis: moving prevention forward. Wounds International 2015. Available to download from www.woundsinternational.com
[5] Brennan MR, Milne CT, Agrell-Kann M, Ekholm BP . Clinical evaluation of a barrier film for the management of incontinence associated dermatitis (IAD) in an open label, non-randomized, prospective study. Accepted for publication in Journal of Wound, Ostomy, and Continence Nursing (JWOCN). (n=9).
[6] 3M data on file. Lab-Support-05-282150.
[7] Been R, Bernatchez SF, Conrad-Vlasak D, Asmus R, Eckholm B, P arks PJ. In vivo methods to evaluate a new skin protectant for loss of skin integrity (in an animal model). Accepted for publication in Wound Repair & Regeneration. DOI: 10.1111/wrr.12455 (http://onlinelibrary.wiley.com/doi/10.1111/wrr.12455/abstract)
[8] 3M data on file. EM-05-013924.
[9] As seen in pre-clinical model - not predictive of results in humans.