

M5 MED 5, LLC

PRODUCT INTRODUCTION

Stoma Cloak[®]

 ***NODOR***

Premium Ostomy Covers

Protect Skin

Eliminate Odors

Wick Away Moisture

Product Summary

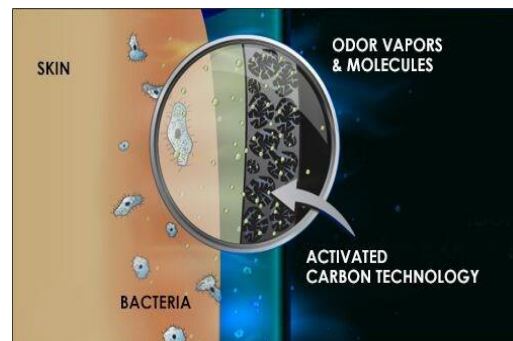
Med 5, LLC has developed a series of specialty ostomy pouch covers to be marketed to customers that live with a digestive and/or urinary system ailment that has progressed to require a stoma. **Our**



product can be marketed together as part of an ostomy pouch system or separately as a third-party patient purchase. The products significantly improve the quality-of-care ostomy patients receive by eliminating odors, stopping leaks, wicking moisture, and protecting skin from irritation associated with pouch systems. Tens of thousands of units have been sold to patients across the country, and the effectiveness of the product's odor elimination technology has been the focus of a peer-reviewed medical study.

StomaCloak and NODOR

Our most popular products are the original **StomaCloak** and the newly released **NODOR**, which is a premium version of the *StomaCloak* that offers enhanced security to patients. These products use patented technology that absorbs and traps the differing sizes of odor molecules produced by the body. Our technology extends the range of odor absorption beyond that of any competitor, as odor molecules that contact our proprietary fabric are trapped within the pores until the product is reactivated. Reactivation is achieved simply by washing and drying the soiled product in traditional residential laundry appliances. Once the dryer's heat breaks the bond with the odor compounds, the cover is odor-free, and ready to use again.



Patient Hygiene

Our products also help improve patient hygiene – both ensuring the skin around the ostomy stays healthy, and any leaks onto skin or clothing are minimized. Our soft fabric is comfortable against the skin, while its molecular agents work to wick away moisture. Moisture around or on the plastic ostomy pouch can create several problems, including skin irritation and loosening of the adhesive materials holding the bag to the patient's abdomen. Our covers fit completely around the appliance bag with an envelope enclosure – keeping skin safe while protecting against leaks. If the appliance experiences a clip or spigot failure, our product gives the patient time to get to the restroom and address the leak before it reaches their clothing.

Non-Durable Good

Our products can be used multiple times but should be treated as a non-durable good. Four (4) covers will last the typical patient one year, with each cover being washed and reactivated 30+ times without impacting odor absorption properties. With more than 1 Million active ostomy patients in the United States, a 10% market share would yield 400,000 unit sales annually. If properly paired with an ostomy appliance supplier, our product would greatly improve the quality of life for hundreds of thousands of ostomy patients.

Customer Feedback Testimonials

To date, we have sold almost exclusively via Amazon. 75% of all ratings received have been 4 or 5 stars. Each size bag carries its own rating on Amazon. Our 1.75 Regular StomaCloak has 637 ratings with a 4.1 average rating. Based on feedback received, most neutral or negative experiences are related to a customer choosing an incorrect cover size. Pairing the *StomaCloak* or *NODOR* directly with the corresponding ostomy bag at the manufacturing level would greatly reduce this issue. The following input has been received on the StomaCloak website:

I highly recommend the StomaCloak to anyone with an ostomy. I wish I had it when I first got my stoma! It's well made, has a tight, secure fit and feel, and is extremely soft and comfortable . . . I'm very grateful to the makers of the StomaCloak, this is a product made with ostomates firmly in mind.

My 18 year old son has an ileostomy and will not take it off. It gives him so much security.

Best cover ever! I just purchased my first stoma cloak and I want to tell you what an amazing product you have. I have never had such a comfortable bag cover. I love it.

Thank you StomaCloak. I am wearing my StomaCloak and as suggested I definitely feel the security of knowing my StomaCloak is working for me. It's very comfortable tucked in and secure, as I go about my busy day. I really appreciate the soft and stretch material that fits easily over the ostomy pouch and appliance, which not only inhibits bacterial growth and potential waste odor, but also helps to reduce skin irritation during the hot summer days.

My husband is 57 and works every day. No one knows he has a pouch unless he tells them since he uses the Stoma Cloak. You cannot be told enough what a difference this has made.

StomaCloak provided me peace of mind and helped to save me money on my other ostomy supplies. It fits well, goes on easy, and has provided me many benefits including: Odor control, protected my ostomy bag from accidental openings, kept my skin warm in cold weather from the chill of the ostomy bag, and kept my ostomy bag in better shape adding time between changes (this saved me money). StomaCloak™ still controls odor after many launderings.

About Our Team

Med 5, LLC is owned and operated by a group of individuals with first-hand knowledge of ostomy-related experiences and the medical device industry. Our team consists of a retired ostomy nurse and two urologists – one of which happens to also be an ostomy patient. Our team also includes a product engineer with more than 25 years of design and manufacturing experience. Our majority owner has provided revolutionary products to the medical device field for many years, including founding and developing *AvaSure* – the #1 emerging solution to reduce the cost of care in the healthcare market according to KLAS Research (2022).

Proposed Scope of Work

Med 5, LLC seeks to partner with ostomy product suppliers and manufactures to ensure that all existing sales platforms that offer ostomy products also offer the *StomaCloak* and the *NODOR* ostomy bag covers to their customers. Every ostomy bag customer should have access to our product to help ensure the highest possible quality of life.

Med 5, LLC can produce products customized to meet the needs of all patients, regardless of stoma size or ostomy pouch size. Each of the products we provide could be customized to meet the specifications of the numerous ostomy pouches. Ostomy pouch customers would benefit greatly if one original *StomaCloak* were to be included in their ostomy pouch supply.

A Carbon and Zeolite Impregnated Polyester Fabric Inhibits Urine Order in Cancer Patients: A Randomized Experimental Study

In 2021, *StomaCloak* was the subject of an experiment in the Netherlands. Undertaken by a group of researchers that had been working with canines to detect the urine odors of bladder cancer patients. The group previously had great success, with canines detecting the VOC's within 2 seconds with a sensitivity and specificity of 100%. The canines were then used to detect the VOC's while the urine was covered with a *StomaCloak*, and the results were published September 22, 2021 in Volume 22 of the *Asian Pacific Journal of Cancer Prevention* as follows:

The fabric significantly ($p = <0.0001$) inhibited the ability of the dogs to detect urine of men with prostate cancer-specific VOCs as compared to urine samples not covered by the material.

Data obtained from this study demonstrates that a proprietary carbon and zeolyte impregnated polyester material significantly interferes with the dog's ability to sniff VOCs present in urine samples of men with prostate cancer. There were times when the fabric prevented the dogs from detecting the prostate cancer VOCs all together. The dogs in this study were chosen because of their accuracy in detecting prostate cancer VOCs in human urine.