



# Aloetouch<sup>®</sup>

*exam gloves*



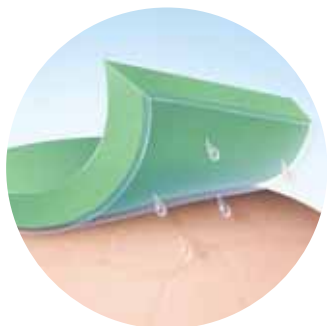
ONLY FROM  
MEDLINE

COATED WITH  
ALOE VERA TO  
HELP MOISTURIZE  
AND SOOTHE  
YOUR HANDS

# Aloetouch<sup>®</sup>

exam gloves

*...unparalleled protection  
while helping to moisturize  
and soothe your hands.*



The aloe vera which coats this glove, naturally helps to *moisturize* and *hydrate* your skin, keeping it soft and healthy. Your skin is your body's first line of defense against the environment around you. Healthcare professionals know first hand the issues of developing dry, irritated skin from frequently wearing gloves and washing your hands.



**CERTIFIED BY THE  
INTERNATIONAL ALOE  
SCIENCE COUNCIL.**

This certification guarantees that the active aloe vera in Aloetouch exam gloves meets the highest standards for product purity, thereby providing 100% of aloe vera's natural benefits.



*Derived from the aloe plant, pure aloe vera naturally moisturizes and hydrates your skin, helping to keep it soft and healthy.*

“We use Aloetouch gloves because the aloe vera coating actually helps combat dryness and irritation, and with repeated use, the skin becomes softer and more conditioned.”

Carol A. Hankins, R.N. CNOR  
Inventory Control Specialist  
MedCentral Health System

# Exam Gloves with the Soothing Power of Aloe

## Helping to Protect Your Hands

Three years ago Medline co-developed a process in which freeze-dried, pure Aloe Vera was bonded to the inside of an exam glove. Now patented, Aloetouch exam gloves are designed to moisturize dried, irritated skin associated with frequent glove use and hand washing, generally referred to as contact dermatitis.

***Today, more than two million Aloetouch exam gloves are worn every day.***

Medline's complete selection of Aloetouch gloves includes Powder Free Latex, as well as three latex-free alternatives: Aloetouch Ultra Powder-Free Stretch Vinyl Synthetic, chemotherapy approved Aloetouch PF Nitrile and extra-length Aloetouch 12" Nitrile.

## 97% Preferred Aloetouch

In studies, 97% of the respondents preferred Aloetouch gloves to their current glove, and 93% noticed an improvement in how their hands felt after the trial period.

## How it Works

Aloe Vera, a natural moisturizer, is applied to the entire interior surface of the gloves, then dried. When you put on an Aloetouch glove, the aloe is re-hydrated, bathing your hands in a natural moisturizer.

## Study Results

*From the conclusion:*

"Our study has substantiated that those who have, or are at risk of having dry skin or irritant contact dermatitis, show a marked improvement in their skin quality with the use of Aloetouch gloves. Of note, all study participants exhibited significant skin improvement and no participants demonstrated adverse reactions. The advanced technology of dry-coating gloves with aloe vera provides for prolonged and continual delivery of aloe vera to the skin with a uniformly positive outcome of improved skin integrity, decreased appearance of fine wrinkling and decreased erythema."<sup>1</sup>



What Your Colleagues Have to Say About Aloetouch® Exam Gloves

"We are pleased with the performance of the Aloetouch powder-free nitrile exam gloves for several reasons. They have virtually eliminated the problems of hand dermatitis, we no longer have staff complaining of powder residue on hands, and they provide good grip and touch sensation."

Mary Cook  
Infection Control/Occupational Health Nurse, Southeast Missouri Mental Health Center

"The Aloetouch Ultra powder-free vinyl synthetic exam gloves have been so well received at our institution that I could not resist the opportunity to switch our latex powdered gloves for this superior product."

Nancy Fredrich BSN, RN, CIC  
Cooper County Memorial

"I wanted to let you know how much we like the Aloetouch powder-free latex exam gloves. It is a relief to our hands that after using them, you don't suffer with dry, chapped skin."

Darlene Schrantz, Nurse Manager,  
Women's Service, Bertrand Chaffee Hospital

"After our Medline rep introduced the Aloetouch line of powder-free exam gloves, our employees were HOOKED! We had several employees who were having allergies to some of the gloves we were using in the hospital. The Aloetouch gloves helped tremendously."

Tim McPhaul  
Materials Manager  
Monroe County Hospital



<sup>1</sup>Dr. Dennis West, et. al., Northwestern University. Study available upon request.

## ALOETOUCH® POWDER-FREE LATEX EXAMINATION GLOVES

Your best choice for dependable protection and a superior fit and feel.

The Aloetouch powder-free latex exam glove offers a top-quality latex glove with the soothing power of aloe vera. Coated with aloe vera to help moisturize and soothe dry, chapped hands. These strong, durable, natural rubber latex gloves provide superior barrier protection and are powder-free to minimize skin irritation. The fully textured surface gives you a sure grip on instruments and dressings. Ideal for anyone who changes gloves frequently, washes hands repeatedly or wears gloves for extended periods of time.

- The aloe vera makes this the easiest donning powder-free latex glove in the market
- Keeps your hands cool and comfortable and softens your skin
- Proven protection against bloodborne pathogens
- Strong and durable

MDS195015



SPECIFICATION	ASTM*	MEDLINE**
Color/Texture	N/A	Green/Textured
Glove Length (mm)	230 min.	248
Palm Thickness (mm)	.08 min.	.16
Finger Thickness (mm)	.08 min.	.17
Tensile Strength Before Aging (MPa)	18	26
Tensile Strength After Aging (MPa)	14	25
Elongation Before Aging	650%	852%
Elongation After Aging	500%	811%
Viral Penetration Test	N/A	Passed
Protein Content (µg/g)	200	Less than 50

\*ASTM D3578-01 \*\* Mean values. Test results on file.

CAUTION: This product contains natural rubber latex, which may cause allergic reactions. Safe use of this product by latex sensitized individuals has not been determined.

### ALOETOUCH LATEX POWDER-FREE, NON-STERILE EXAM GLOVE, AMBIDEXTROUS

ITEM #	SIZE	PACKAGING
MDS195013	X-Small	100/bx, 10bx/cs
MDS195014	Small	100/bx, 10bx/cs
MDS195015	Medium	100/bx, 10bx/cs
MDS195016	Large	100/bx, 10bx/cs
MDS195017	X-Large	100/bx, 10bx/cs

## ALOETOUCH® ULTRA POWDER-FREE VINYL SYNTHETIC EXAM GLOVES

100% latex-free. Safe and effective for everyone. This one glove can fit most of your needs.

Enjoy all the benefits of aloe while eliminating exposure to latex. The new Aloetouch Powder Free Ultra is a cost effective latex-free glove that gives you the tactile sensitivity you need. These advanced formulation stretch vinyl gloves offer a better fit at the fingers, hands and wrists than standard vinyl. Excellent for those with sensitive skin and a terrific choice for facilities looking to decrease the number of gloves in their inventory.

- The advanced formulation stretch vinyl in this glove gives you the fit and feel of latex without the risk of latex allergies
- Keeps your hands cool and comfortable while softening your skin

MDS195075



SPECIFICATION	ASTM*	MEDLINE**
Color/Texture	N/A	Green/Smooth
Glove Length (mm)	230 min.	245
Palm Thickness (mm)	.08 min.	.14
Finger Thickness (mm)	.05 min.	.17
Tensile Strength Before Aging (MPa)	9	14.5
Tensile Strength After Aging (MPa)	9	14.0
Elongation Before Aging	300%	470%
Elongation After Aging	300%	459%
Viral Penetration Test	N/A	Passed

\*ASTM D5250-00 \*\* Mean values. Test results on file.

### ALOETOUCH LATEX-FREE, POWDER-FREE, "ULTRA" VINYL SYNTHETIC, NON-STERILE EXAM GLOVE, AMBIDEXTROUS

ITEM #	SIZE	PACKAGING
MDS195073	X-Small	100/bx, 10 bx/cs
MDS195074	Small	100/bx, 10 bx/cs
MDS195075	Medium	100/bx, 10 bx/cs
MDS195076	Large	100/bx, 10 bx/cs
MDS195077	X-Large	100/bx, 10 bx/cs

Aloetouch Powder-free exam gloves have been proven effective in the treatment of dry, chapped hands.

# Increasing Hand Hygiene Compliance with Aloe-coated Exam Gloves.

## The Clinical Rational

According to published clinical studies, the number one reason healthcare workers do not follow their facility's hand hygiene protocol is skin dryness and irritation. As a result, the CDC strongly recommends the regular use of products to prevent and moisturize hands affected by contact dermatitis. Medline's Aloetouch gloves have been shown to treat contact dermatitis. When such irritation is reduced, hand hygiene compliance increases and nosocomial infection rates decrease.



## Why Focus on Hand Hygiene?

Nosocomial infections cost the average U.S. hospital over \$6 million per year<sup>1,2</sup>

- Cost for average infection: \$13,973
- 430 nosocomial infections per year

## Hand hygiene is the most important step to preventing nosocomial infection<sup>3</sup>

Dr. Elaine Larson, PhD, RN, Professor Columbia University, AJIC, 1995

## Compliance with hand hygiene protocol is low (40%)<sup>4</sup>

Centers for Disease Control (CDC) 2002 "Guideline for Hand Hygiene"

1. Stone, Patricia; Larson, Elaine; Kavar, Lina. "A systematic audit of economic evidence linking nosocomial infections and infection control interventions: 1990-2000." American Journal of Infection Control, May 2002. Volume 30, Page 145-152.
2. Centers for Disease Control Morbidity and Mortality Weekly Report; "Monitoring Hospital-Acquired Infections to Promote Patient Safety—United States 1990-1999." Volume 49; March 3, 2000. Page 150-152.
3. Larson EL, and the Association of Professionals in Infection Control and Epidemiology 1992-1993 and 1994 APIC Guidelines Committee. APIC guideline for handwashing and hand antisepsis in health care settings. American Journal of Infection Control 1995; volume 23:251-69.
4. Boyce John M; Pittet, Didier; "Guideline for Hand Hygiene in Health-Care Settings: Recommendations of the Healthcare Infection Control Practices Advisory Committee and the HICPAC/SHEA/APIC/IDSA Hand Hygiene Task Force;" Published by the Centers for Disease Control and Prevention; October 25, 2002.

## ALOETOUCH® 3G LATEX-FREE, POWDER-FREE, VINYL SYNTHETIC EXAM GLOVES

Advanced technology. More flexible and resilient than other vinyl synthetic gloves.

Medline has advanced the technology of stretch synthetic exam gloves. This innovative, latex-free, stretch synthetic glove gives outstanding tactile sensitivity with a unique softness and flexibility. The Aloetouch 3G Exam Glove has longer polymer chains in the resin, that make the gloves MORE workable, MORE flexible and MORE resilient than other vinyl synthetic gloves.

Coated on the inside with pure, freeze-dried aloe vera, the Aloetouch 3G is designed to naturally moisturize and hydrate dried, irritated skin associated with frequent glove use and hand washing, generally referred to as contact dermatitis.

The Aloetouch 3G is an advanced polymer formulation engineered to offer strength, tear resistance and barrier protection properties suitable for clinical procedures.

- Coated with skin soothing aloe
- Proven protection against bloodborne pathogens
- Latex-free and DEHP-free
- Tapered cuff for a more snug fit around the wrist
- Soft and flexible
- Powder-free
- Non-sterile
- Exceeds ASTM D5250

MDS195175



latexfree  
PRODUCT

SPECIFICATION	ASTM*	MEDLINE**
Color/Texture	N/A	Green/Smooth
Glove Length (mm)	230 min.	248
Palm Thickness (mm)	.08 min.	.13
Finger Thickness (mm)	.05 min.	.15
Tensile Strength Before Aging (MPa)	9	14.7
Tensile Strength After Aging (MPa)	9	14.0
Elongation Before Aging	300%	520%
Elongation After Aging	300%	481%
Viral Penetration Test	N/A	Passed

\*ASTM D5250-00 \*\* Mean values. Test results on file.

## ALOETOUCH 3G LATEX-FREE, POWDER-FREE, VINYL SYNTHETIC, NON-STERILE EXAM GLOVE, AMBIDEXTROUS

ITEM #	SIZE	PACKAGING
MDS195173	X-Small	100/bx, 10 bx/cs
MDS195174	Small	100/bx, 10 bx/cs
MDS195175	Medium	100/bx, 10 bx/cs
MDS195176	Large	100/bx, 10 bx/cs
MDS195177	X-Large	100/bx, 10 bx/cs

# ALOETOUGH® POWDER-FREE NITRILE AND POWDER-FREE NITRILE 12" EXAM GLOVES

Strong, flexible, latex-free protection for your most high-risk areas.

The Aloetouch Powder Free Nitrile exam gloves offer excellent barrier protection and superb abrasion resistance combined with the moisturizing benefits of aloe. Made from a carboxylated butadiene-acrylonitrile polymer, this glove is free of latex allergens to ensure the safety of staff and patients. The Aloetouch Nitrile is also powder-free to minimize the risk of powder related complications. Providing optimal comfort, fit and feel, these gloves are ideal for use in Emergency, CSSD, Laundry or any situation where extra strength and protection is necessary.

- Tested & approved for use with chemotherapy drugs
- Coated with aloe to soothe hard-working hands
- Durable protection against chemicals
- Outstanding tactile sensitivity
- Textured for enhanced grip



MDS195085



MDS195185



SPECIFICATION	ASTM*	MEDLINE**
Color/Texture	N/A	Green/Textured
Glove Length (mm)	230 min.	250
Palm Thickness (mm)	.05 min.	.14
Finger Thickness (mm)	.05 min.	.15
Tensile Strength Before Aging (MPa)	12.5	24
Tensile Strength After Aging (MPa)	12.5	23
Elongation Before Aging	500%	720%
Elongation After Aging	400%	682%
Viral Penetration Test	N/A	Passed

\*ASTM D6319-00 \*\* Mean values. Test results on file.

SPECIFICATION	ASTM*	MEDLINE 12"***
Color/Texture	N/A	Green/Textured
Glove Length (mm)	230 min.	300
Palm Thickness (mm)	.05 min.	.17
Finger Thickness (mm)	.05 min.	.19
Tensile Strength Before Aging (MPa)	12.5	24
Tensile Strength After Aging (MPa)	12.5	23
Elongation Before Aging	500%	729%
Elongation After Aging	400%	680%
Viral Penetration Test	N/A	Passed

\*ASTM D6319-00 \*\* Mean values. Test results on file.

## ALOETOUGH POWDER-FREE, NITRILE TEXTURED, NON-STERILE EXAM GLOVE, AMBIDEXTROUS

ITEM #	SIZE	PACKAGING
MDS195083	X-Small	100/bx, 10 bx/cs
MDS195084	Small	100/bx, 10 bx/cs
MDS195085	Medium	100/bx, 10 bx/cs
MDS195086	Large	100/bx, 10 bx/cs
MDS195087	X-Large	100/bx, 10 bx/cs

## STERILE ALOETOUGH POWDER-FREE, NITRILE TEXTURED, EXAM GLOVE, AMBIDEXTROUS

SINGLES		
MDS194285	Medium	400 ea/cs
MDS194286	Large	400 ea/cs

Aloetouch gloves are available in Powder-free Latex, Powder-free Stretch Vinyl Synthetic and two Nitrile versions

## ALOETOUGH POWDER-FREE, 12" NITRILE TEXTURED, NON-STERILE EXAM GLOVE, AMBIDEXTROUS

ITEM #	SIZE	PACKAGING
MDS195184	Small	50/bx, 10 bx/cs
MDS195185	Medium	50/bx, 10 bx/cs
MDS195186	Large	50/bx, 10 bx/cs
MDS195187	X-Large	50/bx, 10 bx/cs

## STERILE 12" ALOETOUGH POWDER-FREE, NITRILE TEXTURED, EXAM GLOVE, AMBIDEXTROUS

SINGLES		
MDS194081	Small	400 ea/cs
MDS194082	Medium	400 ea/cs
MDS194083	Large	400 ea/cs

PAIRS		
MDS194085	Small	200 pair/cs
MDS194086	Medium	200 pair/cs
MDS194087	Large	200 pair/cs



1-800-MEDLINE (633-5463) [www.medline.com](http://www.medline.com)

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