

» TECHNICAL RELEASE

DERMASHIELD™ DONNING AID TECHNOLOGY

DERMASHIELD™ Technology is a proprietary inner coating for fast and easy damp or dry hand donning whether it is the first don or during intraoperative changes

For time-poor surgeons and operating room nurses, every second counts during the preparation of surgery.

Often, the simple task of donning a glove can take longer than necessary and is a point of frustration for many. While some may experience resistance when donning gloves with dry hands, others struggle when their hands are damp.

During an intraoperative change, the need for easy doffing and re-donning, is amplified.

Ansell's R&D team engineered the DERMASHIELD™ Technology to help make dry and damp hand donning effortless, be it your first don or during an intraoperative change.

THE SCIENCE BEHIND DERMASHIELD TECHNOLOGY

DERMASHIELD™ Technology has a dual-task patented coating on the inside of the glove. A hydrophobic surface minimizes surface area friction when donning with dry hands, while its hydrophilic lubricant is activated upon contact with a damp hand, allowing hands to effortlessly slide into and out of the glove.

Hydrophilic lubricants in the coating are activated upon contact with wet or damp hands to facilitate damp donning and help minimize the feel of sweaty hands



Hydrophobic surface of this coating minimizes the surface area friction for easy dry donning



GAMMEX® Latex



GAMMEX® Non-Latex PI

The No. 1 surgical glove of choice of O.R. staff around the world.¹

DERMASHIELD™
Donning Aid Technology

For full range of products featuring DERMASHIELD™ Technology, visit ansell.com

References:

1. Data on file.