

Getinge Assured

Comprehensive range of indicators for wash monitoring and sterility assurance





Added assurance

for clean and sterile goods

Getinge Assured indicators provide you with the added assurance that your equipment is clean and sterile, as expected.

Every day you reprocess a variety of instruments at different times, temperatures and conditions. You need reassurance that your sterile goods have been thoroughly cleaned and sterilized in accordance with your local standards and hospital requirements.

Getinge is a world leader in cleaning, disinfection and sterilization equipment, with solutions for the healthcare and life science sectors. We understand that you need your disinfection and sterilization equipment to consistently perform to manufacturer's specifications in full compliance with all requirements and standards.

Getinge Consumables

- The complete solution

The Getinge Consumables offering is a comprehensive portfolio of products to support you in every step of your workflow. Getinge products conform to relevant standards, ensuring consistent and accurate quality of your results.

Getinge Clean

Getinge Clean is a complete detergent offering for global markets requiring enzymatic, alkaline or neutral cleaning solutions, suitable for both manual and automated processing. We offer specialized chemistry — such as Prion and MIS detergents — as well as pre-treatment foam to help keep instruments moist. We also offer rinse aid, lubricants, neutralizers and various descaling products including chamber foam as part of our maintenance offering.

Getinge Pack

Keep your patients safe by using high-quality sterilization products. Even the most robust disinfection and sterilization processes can be rendered ineffective if the integrity of a medical pouch or its closure has been compromised during storage, handling, or transportation. That's why Getinge Pack Sterilization Pouches and Rolls have been designed to provide an effective microbial barrier that significantly minimizes the risk of recontamination.









Pouch made of Tyvek®



Standard roll



Roll made of Tyvek®

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Get accurate and consistent results

- Every time, every day



Improve patient safety

You can reduce the risk of hospital-acquired infections. Getinge Assured indicators are a relatively low-cost method of monitoring the success or failure of the entire decontamination process. This will help manifest itself in fewer cancelled operations, just-in-time delivery of sterile instruments and contribute to the optimization of the patient's experience.



Increase efficiency in your workflow

Our training programs — available both face-to-face and electronically — give you the tools you need to ensure consistent and accurate results for every point of your workflow. Our sales tools and reference guides make it easy to interpret our products. All products come with clear pass/fail reference guides.



Compliance with relevant international and local standards

Our products give you complete peace of mind. Getinge Assured products are all manufactured in ISO 9001 and ISO 13485 certified Getinge facilities and are tested against all relevant standards such as EN ISO 15883, EN ISO 11140 parts 1 & 4, and EN ISO 11138. We offer certificates of compliance for the complete range, as well as 3rd party independent certificates for most products.



Reduce environmental footprint

Getinge Assured goes beyond wash monitoring and sterility assurance. We also give you complete control in how you impact your local environment. Our unique ink technology is non-toxic and contains no heavy metals in their base ingredients.

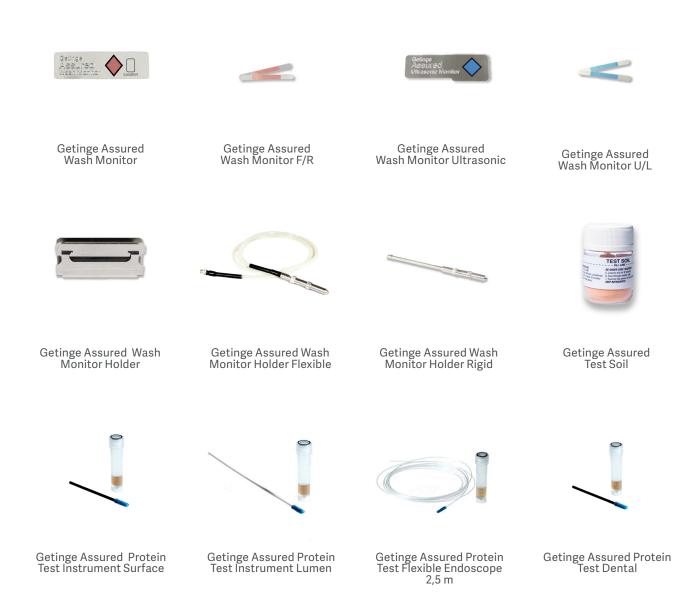
Wash Release Monitors

- The first important step in sterile processing

Effective cleaning is the first important step in sterile processing. The best way to verify cleanliness is a reliable testing protocol that includes test soil, wash monitoring, and residual protein testing.

Used routinely in washer-disinfectors or ultrasonic baths, our Getinge Assured Wash Monitors provide independent verification that the cleaning process is consistently providing the desired result.

As a final assurance of cleanliness, we offer a full range of residual protein tests for surfaces and instruments – including hollow lumens and endoscopes. With an instant protein reaction, these tests are quick and easy to use and can detect residual protein down to 1 microgram in less than 10 seconds.



Machine Release Monitors

- Assurance of equipment performance

The Bowie-Dick-type test remains the benchmark for daily testing of the mechanical function of your vacuum-assisted steam sterilizer.

Getinge Assured Bowie-Dick tests monitor the effective air removal and steam penetration allowing you to release your sterilizer for daily use. Getinge's innovative Bowie-Dick type tests have been developed and tested to conform to the requirements of EN ISO 11140-4.

With highly sensitive advanced ink, our technology provides greater accuracy and user information on process conditions compared to conventional test packs.









Getinge Assured AdvaTec Bowie-Dick Test Pack 134°C*

Getinge Check Mini Bowie-Dick Pack 134°C**

Getinge Assured Bowie-Dick Test Pack 121°C & 134°C*

Getinge Check Bowie-Dick Test Pack 134°C**







Getinge Assured Bowie-Dick Test Card 134°C



Getinge Assured Bowie-Dick Test Sheet 134°C

The compact design of the Getinge Assured AdvaTec and the Getinge Check Mini Bowie-Dick Test requires less paper and minimizes usage cost, transport cost, storage space, and environmental footprint.

^{*} For use in Getinge GSS67H and HS66 Turbo Steam Sterilizers

^{**} For use in all sterilizers except Getinge GSS67H and HS66 Turbo

Load Release Monitors

- Assurance of effective sterilization conditions

A chemical or biological process challenge device (PCD) gives the assurance that correct conditions have been achieved in the sterilizer chamber.

| Product name | Spore Type | Incubation | |
|---|---|---|--|
| Superfast 20 Biolgoical Indicator (Steam) | 10 ⁵ Geobacilus stearothermophilus | 20 minutes | |
| Superfast 20 Biolgoical Indicator (VH ₂ O ₂) | 10⁵ Geobacilus stearothermophilus | 20 minutes | |
| Smart-Read Biolgoical Indicator (Steam) | 10⁵ Geobacilus stearothermophilus | 10 hrs Fail; Cycle Verification: 3 to 5 hrs | |
| Self-Contained Biolgoical Indicator (Steam) | 10⁵ Geobacilus stearothermophilus | 24 hours | |
| Self-Contained Biolgoical Indicator (EO) | 10 ⁶ Bacillus atropheaus | 48 hours | |
| Self-Contained Biolgoical Indicator (VH ₂ O ₂) | 10 ⁶ Geobacilus stearothermophilus | 24 hours | |



Getinge Assured Superfast 20 Biological Indicator (Steam and VH2O2)



Getinge Assured Express Incubator



Getinge Assured Smart-Read Biological Indicator (Steam)

GETINGE \$



Getinge Assured Smart-Well Incubator with Printer









Getinge Assured Multi Incubator

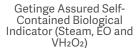


Getinge Assured Smart-Read Biological Test Pack

Getinge Assured Smart-Read Biological Test Pack



Getinge Assured Self-Contained Biological Test Pack





Getinge Assured Batch Monitoring System 3.5, 4, 5.3 & 7



Getinge Assured 20 Superfast Biological Indicators for Steam and VH2O2 provides users the assurance that the sterilization

Pack Release Monitors

- Sterility assurance at each instrument pack level

When a pack is opened, OR staff can quickly verify sterilization conditions were achieved, and the pack is safe for use.

Getinge Assured Emulating Indicators are the most advanced chemical indicators for monitoring the specific steam sterilization parameters of time, temperature, and steam inside the pack.

| Minutes at 134°C | Emulating Indicator Strip | Emulating Indicator Adhesive |
|---------------------|------------------------------|---------------------------------|
| 3.5 | | • |
| 4 | • | • |
| 5.3 | • | • |
| 7 | • | • |
| 18 | • | |









Getinge Assured Emulating Indicators

Getinge Assured Emulating Indicators, Adhesive

Getinge Assured Integrating Indicator

Getinge Assured MI Steam Migrating Integrator Strip









Getinge Assured Multicritical Process Variable Indicator (Steam)

Getinge Assured Multicritical Process Variable Indicator (EO)

Getinge Assured Multicritical Process Variable Indicator (Formaldehyde)

Getinge Assured Multicritical Process Variable Indicator (VH₂O₂)



Getinge Assured Multicritical Process Variable Indicator (Dry Heat)



Getinge Assured Green Tape (Steam) 18mm & 24mm



Getinge Assured Ethylene Oxide Tape 18mm & 24mm



Getinge Assured Record Labels for Steam, EO & VHP

9

| Label Color | Product name | Type/Standard | Use | Order No. | | |
|-----------------------------|--|-----------------------------------|----------------|--|--|--|
| Wash Release | | | | | | |
| | Test Soil | EN ISO 15883 | W-D | 504228300 | | |
| Wash Monitoring and Holders | | | | | | |
| | Wash Monitor Wash Monitor Wash Monitor | EN ISO 15883 | W-D | 503864500 503864600 503864700 | | |
| | Wash Monitor F/R • Flexible & Rigid | EN ISO 15883 | W-D | 503864900 | | |
| | Wash Monitor Holder Wash Monitor Holder R • Rigid Lumen Wash Monitor Holder F • Flexible Lumen | EN ISO 15883 | W-D/Ultrasonic | 503864800 503865000 503865100 | | |
| Wash N | Monitoring, Ultrasonic | | | | | |
| | Wash Monitor U • Ultrasonic Test | EN ISO 15883 | Ultrasonic | 503865200 | | |
| | Wash Monitor U/L • Ultrasonic Test | EN ISO 15883 | Ultrasonic | 503865300 | | |
| Protein | Tests | | | | | |
| | Protein Test Instrument Surface Protein Test Instrument Lumen | EN ISO 15883 | W-D/Ultrasonic | 503878500 503911200 | | |
| | Protein Test Flexible Endoscope 2,5 m x 2,8 mm Protein Test Flexible Endoscope 2,5 m x 3,7 mm Protein Test Flexible Endoscope 2,5 m x 1,9 mm Protein Test Dental | EN ISO 15883 | W-D/Ultrasonic | 503964400 6005500296 6005500297 6005500000 | | |
| Machine Release | | | | | | |
| Bowie- | Dick Tests | | | | | |
| | Getinge Assured Bowie-Dick Test Pack 134°C, Getinge Sterilizers | EN ISO 11140-4 | Steam | 504052100 | | |
| | Getinge Check Bowie-Dick Test Pack 134°C, Sub-trans cycles | EN ISO 11140-4 | Steam | 6001154901 | | |
| | Bowie-Dick Test Pack 121°C | EN ISO 11140-4 | Steam | 504052200 | | |
| | Bowie-Dick Test Card TT (Table Top Sterilizers) | BS EN 867-5 | Steam | 504052300 | | |
| | Bowie-Dick Test Card 134°C | EN ISO 11140-4 | Steam | 504052400 | | |
| | AdvaTec Bowie-Dick Test Pack, Getinge Sterilizers | EN ISO 11140-4 | Steam | 504225100 | | |
| | Bowie-Dick Test Sheet 134°C | EN ISO 11140-1, EN ISO 11140-3 | Steam | 6005500010 | | |
| | Getinge Check Bowie-Dick Mini-Pack, Sub-trans | EN ISO 11140-4 | Steam | 6001155600 | | |
| Loa | d Release | | | | | |
| Helix To | ests | | | | | |
| | Helix Test 3.5 | BS EN 867-5 Type 2 | Steam | 504052700 | | |
| | Helix Test 4 Helix Test 5.3 Helix Test 7 | EN ISO 11140-1 Type 2 | Steam | 504052800 504052900 504053000 | | |
| | Helix Test Formaldehyde | EN ISO 11140-1 Type 2 | Formaldehyde | 504053100 | | |
| | Batch Monitoring System Starter Kit 3.5 Min Batch Monitoring System Starter Kit 4 Min Batch Monitoring System Starter Kit 5.3 Min Batch Monitoring System Starter Kit 7 Min | | Steam | 6005500035 6005500067 6005500068 6005500069 | | |
| | | | | | | |

| Label Color | Product name | Type/Standard | Use | Order No. | | | |
|----------------|---|--|--|---|--|--|--|
| | Helix Test 3.5 (Refill Kit) Helix Test 4 (Refill Kit) Helix Test 5.3 (Refill Kit) Helix Test 7 (Refill Kit) | - | Steam | 6005500037 6005500038 6005500039 6005500040 | | | |
| Biologi | Biological Indicators | | | | | | |
| | Superfast 20 Biological Indicator | ISO 11138 | Steam | 6005500506 | | | |
| | Superfast 20 Biological Indicator | ISO 11138 | VH ₂ O ₂ | 6005500507 | | | |
| | Express Incubator | - | 20 minutes | 6005500511 | | | |
| | Self-Contained Biological Indicator Self-Contained Biological Indicator Self-Contained Biological Indicator | ISO 11138 | Steam EO VH ₂ O ₂ | 504053900 504054000 6005500025 | | | |
| | Smart-Read Biological Indicator | ISO 11138 | Steam | 504054100 | | | |
| | Smart-Read Biological Test Pack Self-Contained Biological Test Pack | ANSI/AAMI ST79, ISO 11138, EN ISO 11140-1 Type 6 | Steam | 504054500 504054600 | | | |
| | Smart-Well Incubator with Printer | - | 10 hrs | 504054400 | | | |
| | Multi-Incubator | - | 24 hrs | 504054700 | | | |
| Pacl | k Release | | | | | | |
| Таре | | | | | | | |
| | Green Tape 18 mm Green Tape 24 mm | EN ISO 11140-1, Type 1 | Steam | 6001154902 6001154903 | | | |
| | Tape 18 mm Tape 24 mm | EN ISO 11140-1, Type 1 | EO | 504053600 504053700 | | | |
| Record | Labels | | | | | | |
| | Record Label Steam Record Label EO Record Label VHP | EN ISO 11140-1, Type 1 | Steam EO VH ₂ O ₂ | 6005500408 6005500409 6005500410 | | | |
| | Record Label Gun | - | - | 6005500411 | | | |
| Type 4 I | ndicators | | | | | | |
| | Multicritical Process Variable Indicator Multicritical Process Variable Indicator Multicritical Process Variable Indicator L Multicritical Process Variable Indicator Multicritical Process Variable Indicator Multicritical Process Variable Indicator | EN ISO 11140-1, Type 4 | EO Steam Steam Formaldehyde Dry Heat VH ₂ O ₂ | 504051600 504051700 504051800 504051900 504054800 6005500509 | | | |
| Type 5 I | ndicators | | | | | | |
| | Integrating Indicator MI Steam Migrating Integrator Strip | EN ISO 11140-1, Type 5 | Steam | 6005500439 6005500510 | | | |
| Emulat | Emulating Indicators - Non adhesive | | | | | | |
| | Emulating Indicator 4 Emulating Indicator 5.3 Emulating Indicator 7 Emulating Indicator 18 | EN ISO 11140-1, Type 6 | Steam | 504051000 504050800 504050900 504051400 | | | |
| Emulat | Emulating Indicators - Adhesive | | | | | | |
| | Emulating Indicator 3.5 -A Emulating Indicator 4 - A Emulating Indicator 5.3 -A Emulating Indicator 7 -A | EN ISO 11140-1, Type 6 | Steam | 504051100 504052600 504051200 504051300 | | | |
| Miscellaneous. | | | | | | | |
| | Plasma Indicator | - | VH_2O_2 | 504052000 | | | |



With a firm belief that every person and community should have access to the best possible care, Getinge provides hospitals and life science institutions with products and solutions aiming to improve clinical results and optimize workflows. The offering includes products and solutions for intensive care, cardiovascular procedures, operating rooms, sterile reprocessing and life science. Getinge employs over 10,000 people worldwide and the products are sold in more than 135 countries.

This document is intended to provide information to an international audience outside of the US.

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