

Sterilization Monitoring

STEAM CONSUMABLES

STEAM Intensifying Our Focus on Sterility Assurance

In diverse healthcare settings, the significance of steam sterilization for safety cannot be overstated. Whether in a sprawling university hospital or an ambulatory surgery center, both face mounting pressure for quicker sterile instrument turnaround, making prompt sterilization results crucial.



BIOTRACE[™] Instant Read Steam Biological Indicator (BI)

PRODUCT # 73110

The BIOTRACE™ Instant Read Steam Biological Indicator System provides results in just 7 seconds, enhancing workflow efficiency by removing delays and supporting an uninterrupted workflow, ensuring speed, precision, and confidence in every cycle.



BIOTRACE[™]Auto Read 20 Steam Biological Indicator (BI)

PRODUCT # 73100

The Auto Read 20 Steam BI provides quick, reliable results in 20 minutes for standard in healthcare settings.



BIOTRACE[™]Auto Read 60 Steam Biological Indicator (BI)

PRODUCT # 73105

The Auto Read 60 Steam BI is a vital supplemental tool for specific sterilization requirements, particularly those involving extended cycles at lower temperatures.





BIOTRACE[™] Instant Read Steam BI Process Challenge Device (PCD)

PRODUCT # 73140





BIOTRACE[™]Auto Read 60 Steam BI Process Challenge Device (PCD)

PRODUCT # 73135

PRODUCT # 73130

Our Process Challenge Devices have been designed to simulate a load to be sterilized and to pose a challenge to the sterilization process. They are used to evaluate the effective performance of the process by detecting inadequate air removal and steam penetration. They also allow release of routine loads, especially implants, and routine monitoring of the sterilizers.





VERISURE[™] Steam Type 5 Migrating Integrator: without or with extender

Combining a steam and temperature-sensitive chemical pellet with a paper wick in a laminate to monitor time, temperature, and steam, providing fast and easy-to-read results. Our version w/ Extender provides easy accessibility within a surgical tray.

ODUCT # 73150 PRODUCT # 73155



VERISURE[™] Steam Type 5 Migrating Integrator Process Challenge Device (PCD)

PRODUCT # 73160

Designed for rapid and easy monitoring of dynamic air removal and gravity air displacement processes.* The PCD poses a challenge to the steam sterilization process by demonstrating resistance equivalent to the ANSI/AAMI ST79 16 towel pack. * See IFU for validated steam cycles.



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Advanced Sterilization M Products

Sterilization Monitoring

PRODUCT ORDERING INFORMATION



SEALSURE[™] Steam Indicator Tape 18mm

PRODUCT # 73170

Designed to securely seal sterilization packs and provide visual assurance to distinguish between exposed and non-exposed packs.



VERISURE[™] Steam Type 5 Ink Integrator

PRODUCT # 73156

Designed for the monitoring of dynamic air removal and gravity displacement steam sterilization processes, printed with a Type 5 Chemical Indicator which changes color from yellow (unprocessed) to black (processed).



VERISURE[™] Steam Type **Multi-Variable Chemical Indicator** PRODUCT # 73165

Type 4 Multi-Variable Chemical Indicators are a multi-variable process indicator intended for monitoring of the steam sterilization processes within loads.



VERISURE[™] **Bowie-Dick Test Card Kit**

**PRODUCT # US 73190 EU 73195

The Bowie-Dick Tests are designed to test air removal efficiency during pre-vacuum steam sterilization cycles.

The Bowie-Dick Test Card Kit provides equivalent performance as the traditional B&D Test packs, only easier to store. It is to be used daily before running the first load of the day. Cycle information can be recorded on the back of the card, allowing for ease record keeping. It includes 120 test cards and a reusable test holder.

** #73190 & 73191 complying with ISO 11140-1:2014 & ISO 11140-5:2007 and #73195 & 73196 complying with ISO 11140-1:2014 and ISO 11140-4:2007



VERISURETM **Bowie-Dick Test Pack** *PRODUCT # US 73180 EU 73181

The Bowie-Dick Test Packs consist of an easy-to-read lead-free chemical indicator test sheet, which is placed between layers of porous material wrapped in sterilization wrap. The pack features a Type 1 process indicator. Additionally, each pack of the US model contains an Early Warning Sheet with a circular chemical indicator, for early detection of air removal failures.

*#73180 complying with ISO 11140-1:2014 & ISO 11140-5:2007 and #73181 complying with ISO 11140-1:2014 and ISO 11140-4:2007

Chemical Indicators, Biological Indicators and PCDs

Product #	Product Description	Packaging
73110	BIOTRACE [™] Instant Read Steam Biological Indicator	50 BIs per box / 2 boxes per case
73140	BIOTRACE [™] Instant Read Steam BI Process Challenge Device	25 PCDs and 25 BIs (controls) per case
73100	BIOTRACE [™] Auto Read 20 Steam Biological Indicator	50 BIs per box / 2 boxes per case
73130	BIOTRACE [™] Auto Read 20 Steam BI Process Challenge Device	25 PCDs + 25 BIs (controls) per case
73105	BIOTRACE [™] Auto Read 60 Steam Biological Indicator	50 BIs per box / 2 boxes per case
73135	BIOTRACE [™] Auto Read 60 Steam BI Process Challenge Device	25 PCDs + 25 BIs (controls) per case
73150	VERISURE [™] Steam Type 5 Migrating Integrator	250 CIs per bag / 2 bags per case
73155	VERISURE [™] Steam Type 5 Migrating Integrator w/ Extender	100 CIs per bag / 2 bags per case
73160	VERISURE [™] Steam Type 5 Migrating Integrator Process Challenge Device	25 PCDs per case
73156	VERISURE [™] Steam Type 5 Ink Integrator	200 CIs per bag / 2 bags per case
73165	VERISURE [™] Steam Type 4 Multi-Variable Chemical Indicator	500 CIs per bag (250 double strips) / 2 bags per case
73195 73190	VERISURE [™] Bowie-Dick Test Card Kit - EU US	1 Holder + 120 cards per case
73181 73180	VERISURE [™] Bowie-Dick Test Pack - EU US	20 units per case
73196 73191	VERISURE [™] Bowie-Dick Test Card - EU US	120 cards per box, 2 boxes per case
73170	SEALSURE [™] Steam Indicator Tape 18mm	1 roll per bag / 4 bags per case

DISTRIBUTED BY: Advanced Sterilization Products, Inc. 33 Technology Drive, Irvine, CA 92618, USA

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EC REP

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Important information: Prior to use, refer to the complete instructions for use supplied with the device(s) for proper use, indications, contraindications, warnings and precautions. Capitalized product names and ALLClear™ are trademarks of ASP Global Manufacturing GmbH.