



# Rapid read-out technological indicator re

3M's well established rapid read-out biological indicator technology has been developed into a new system for monitoring vaporised hydrogen peroxide sterilization processes (also known as Plasma). It is approved by the FDA for STERRAD® and can also be used in other systems such a V-PRO®.

3M<sup>™</sup> Attest<sup>™</sup> Rapid Read-out Biological Indicators make it easier to monitor every load. Highlighted in EN ISO 14161, the system provides patients with the highest and most consistent quality of care – no matter which sterilization method is used.



Place the Attest biological indicator in a peel pouch or preferably a specified Process Challenge Device (PCD)

#### **Comply with Standards**

Standards state that if you cannot measure all of the parameters which contribute to microbiological kill in a sterilization process you must confirm process efficacy using a biological indicator. Modern practice demands quick turn around of loads which may compromise compliance to standards. The new four hour read-out allows the user to confirm sterilization conditions were present at the point of placement and therefore use biological indicator results as part of the batch release process before surgical sets are sent to the operating room / theatre.

#### It's a matter of trust.

For decades, sterile processing departments have relied on 3M biological indicators to monitor steam sterilization loads, with more than 850 million cycles monitored by Attest™ biological indicators worldwide.

Now that same trusted rapid read-out technology can be applied to vaporised hydrogen peroxide sterilization.

#### Know sooner to respond faster.

Four-hour results with the 3M<sup>™</sup> Attest<sup>™</sup> Rapid Read-out Biological Indicator System for Vaporised Hydrogen Peroxide Sterilization give you the information you need before you release the load.

#### Simplify your workflow.

With faster results and the user-friendly 3M<sup>™</sup> Attest<sup>™</sup> Auto-reader 490H interface, you can document results on the same day, during the same shift, perhaps with the same operator.

With results in four hours, team members no longer need to come in on weekends or holidays to read and record biological indicator results.



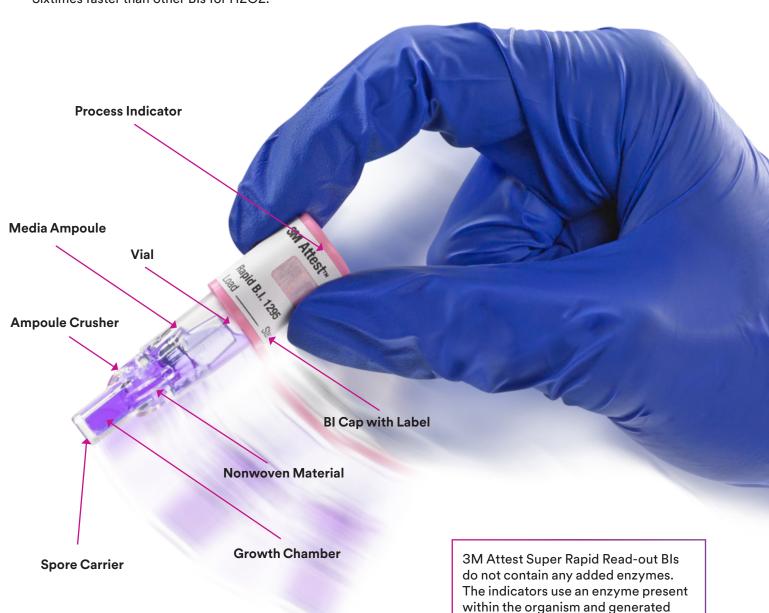
Find out how to incorporate the 3M<sup>™</sup> Attest<sup>™</sup> Rapid Read-out Biological Indicator System for Vaporised Hydrogen Peroxide Sterilization into your department workflow.

# sology that provides sults in just 4 hours.

3M<sup>™</sup> Attest<sup>™</sup> Rapid Read-out Biological Indicators use the same technology you've trusted for years, can now can bring rapid results for Vaporised Hydrogen Peroxide Sterilization processes

### Anatomy of 3M<sup>™</sup> Attest<sup>™</sup> Rapid Read-out Biological Indicator.

In this small vial are over a million spores of *Geobacillus stearothermophilus* that provide a game-changing four hour rapid biological indicator result for vaporised hydrogen peroxide sterilization. Sixtimes faster than other BIs for H2O2.



during spore activation and outgrowth to provide you with "Rapid" results before you release the load.



#### Avoid documentation errors.

Busy sterilization departments are full of distractions that can lead to record-keeping errors. Improve accuracy and streamline your record keeping by connecting the Attest Auto-reader 490H to your instrument tracking system. Biological indicator results and other key information can automatically flow into your system.\*

For facilities not currently using instrument tracking system software, a web based user interface for the Attest Auto-reader 490H, with mobile device and PC remote access options, is available.

#### Vaporised Hydrogen Peroxide Sterilization. An integrated approach to monitoring.

Obtain the sterilization assurance information you need with the family of monitoring products from 3M. The same **vibrant blue-to-pink chemical indicator colour change** occurs across all the monitoring products for vaporised hydrogen peroxide sterilization. Easy to use, easy to interpret.

## Indicator Tape

3M™ Comply™ Hydrogen Peroxide Indicator Tape 1228 confirms a pack heading to the operating room has been exposed to a vaporised hydrogen peroxide sterilization cycle.



# Chemical Indicators

3M™ Comply™ Hydrogen Peroxide Chemical Indicators 1248 confirm to the operating room staff that sterilant has penetrated to the point of placement.



# Biological Indicators

3M<sup>™</sup> Attest<sup>™</sup> Rapid Read-out Biological Indicators 1295, when used with the Attest Auto-reader 490H, demonstrate the lethality of the sterilization cycle.



#### Take control for greater peace of mind.

With fast four-hour results, you know the BI results before releasing the load, improving patient safety in your facility



Find out how to incorporate the 3M™ Attest™ Rapid Read-out Biological Indicator System for Vaporised Hydrogen Peroxide Sterilization into your department workflow.

### 3M monitoring solutions for Vaporised Hydrogen Peroxide Sterilization.

	Catalogue Number	Description	Packaging	Shipping
Mary Carlotte Carlott	1295	3M™ Attest™ Rapid Read-out Biological Indicator for Vaporised Hydrogen Peroxide Sterilization	30 each/ pouch	4 pouches/ case
	490H	3M <sup>™</sup> Attest <sup>™</sup> Auto-reader  For use with 3M Attest Rapid Read-out Biological Indicator for Vaporised Hydrogen Peroxide Sterilization 1295  Includes Ethernet cable for web interface connectivity	1 unit/box	1 box/case
SM Comply* 1248 Gas Plasma Chemical Indicator Strip  Blue bar changes to see pink when exposed in STERBAD® sterilizer.	1248	3M <sup>™</sup> Comply <sup>™</sup> Hydrogen Peroxide Chemical Indicator Chemical indicator bar changes from blue to pink after exposure to vaporised hydrogen peroxide 2.0cm x 10cm (13/16" x 4")	250 each/ pouch	4 pouches/ case
Comply:	1228	3M™ Comply™ Hydrogen Peroxide Indicator Tape  Chemical indicator lines change from blue to pink when exposed to vaporised hydrogen peroxide  White with blue stripes  1.9cm x 55cm (3/4" x 60yds.)		24 rolls/ case

For use with STERRAD® Sterilizers models 100NX (Standard, Flex, Express and Duo cycles), NX (Standard and Advanced cycles), and 100S

## Call your 3M Sales Representative or visit go.3M.com/VH202.



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