



Control of sterilization & cleaning process products



CHEMICAL INDICATORS AND INDICATOR TAPE

Multi Variable Indicator

Single and double strips

TYPE 4

Tuttnauer Type 4 internal control strips are multi-variable indicators that rapidly show if critical parameters of the sterilization process have been reached, ensuring appropriate penetration of the sterilizing agent inside the packages. These chemical indicators offer a distinct color change when exposed to the stated values of the critical process variables.

VH₂O₂
PLZ198-0002



Steam
WTL198-0055



Integrator Indicator

WTL198-0068

Unique point integrator - TYPE 5

Unique point indicator was developed for verification of Steam sterilization cycles between 121 °C and 135 °C. These products ensure an adequate control of the effectiveness of sterilization processes (temperature, time, steam quality).

Steam
WTL198-0068



Self-Adhesive Tapes

TYPE 1

Tuttnauer's self-adhesive tapes have been designed to wrap and seal sterilization packages as well as to distinguish between items that have been exposed to sterilization processes from those that have not.



VH₂O₂
PLZ198-0003

Steam
WTL198-0053

Unexposed



Accepted Exposure





Biological Indicators & Real Time Automatic Reader

Biological Indicators (conventional & super rapid) | Dual incubators

Tuttnauer offers advanced chemical and biological indicators for cleaning, disinfection and sterilization monitoring. Our core indicators product lines are supporting your infection control excellence practice, both in Healthcare and Industry.

Applications

Healthcare

Hospital, Clinics, Dental Clinics

Industry

Food, Cosmetics, Pharmaceutical, Medical Devices, Others.

BIOLOGICAL INDICATORS & REAL TIME AUTOMATIC READER

CONVENTIONAL BIOLOGICAL INDICATOR

Biological indicators are the only internationally accepted devices that provide a direct measure of a sterilization cycle lethality.

By using Tuttnauer's Dual Incubator, Conventional SCBIs produce visible results within 24 h (Steam, VH202) or 48 h (Ethylene Oxide, Formaldehyde and Dry Heat).

Steam

WTL198-0056



VH202

WTL198-0059



Coming soon



PLZ198-0005





BIOLOGICAL INDICATORS & REAL TIME AUTOMATIC READER

The Fastest Biological Indicator On The Market

Tuttnauer Super Rapid Biological Indicators for Steam lateralization support the need for a faster sterile instruments turnaround in healthcare facilities. Our innovative technology allows you to get reliable results in record time and speed up your work-flow.

Super Rapid




VH₂O₂
WTL198-0067




Steam
WTL198-0058



Auto Reader

Auto reader for Rapid, Super Rapid and Ultra Rapid Biological Indicators

Easy to use

Allows quick, accurate and reliable detection of positive and negative BIs, providing results in a short time with no need for any kind of routine maintenance.

Automatic readout

MiniBio Auto-reader detects when a BI is placed in an incubation position and automatically starts a readout.

Optimization of incubation times

MiniBio allows simultaneous incubation of biological indicators with different incubation times. 3 positions, 3 incubation times.

Tuttinauer's reading and traceability software system

USB connection for PC record keeping through Tuttinauer's reading and traceability software.

Recording Results

Record each sterilization result in a record log, using a thermal printer, the printer out presents the final result of each active readout position.



CLEANING INDICATORS FOR WASHERS & ENDOSCOPE REPROCESSORS

We understand the importance of controlled and successful washing process on the subsequent disinfection and/or sterilization process.

Splat

Splat indicators consist of a synthetic support, which is stable at disinfection temperatures. Splat indicators' formulation allows detection of all factors that affect the cleaning/washing process outcome. Splat indicators can be used for routine monitoring of cleaning/washing processes in automatic machines with different washing and thermodisinfection configurations.

Holder

When a cleaning indicator is placed within the holder, half of the test soil is covered, thus simulating the joint of a surgical instrument, with water stream hitting it indirectly. The other half of the test soil is covered by a mesh, thus posing a difficulty for water stream to reach it, imitating shadowed or occluded surfaces.

cleaning indicator holder cat. number: WTL198-0065

Thermal disinfection Indicators

Tuttnauer's Indicators have been designed to react in moist heat disinfection processes in washer-disinfectors, providing an accurate, convenient method of routine control, and assuring disinfection efficiency.

Challenge level - high

WTL198-0061



Challenge level - very high

WTL198-0062

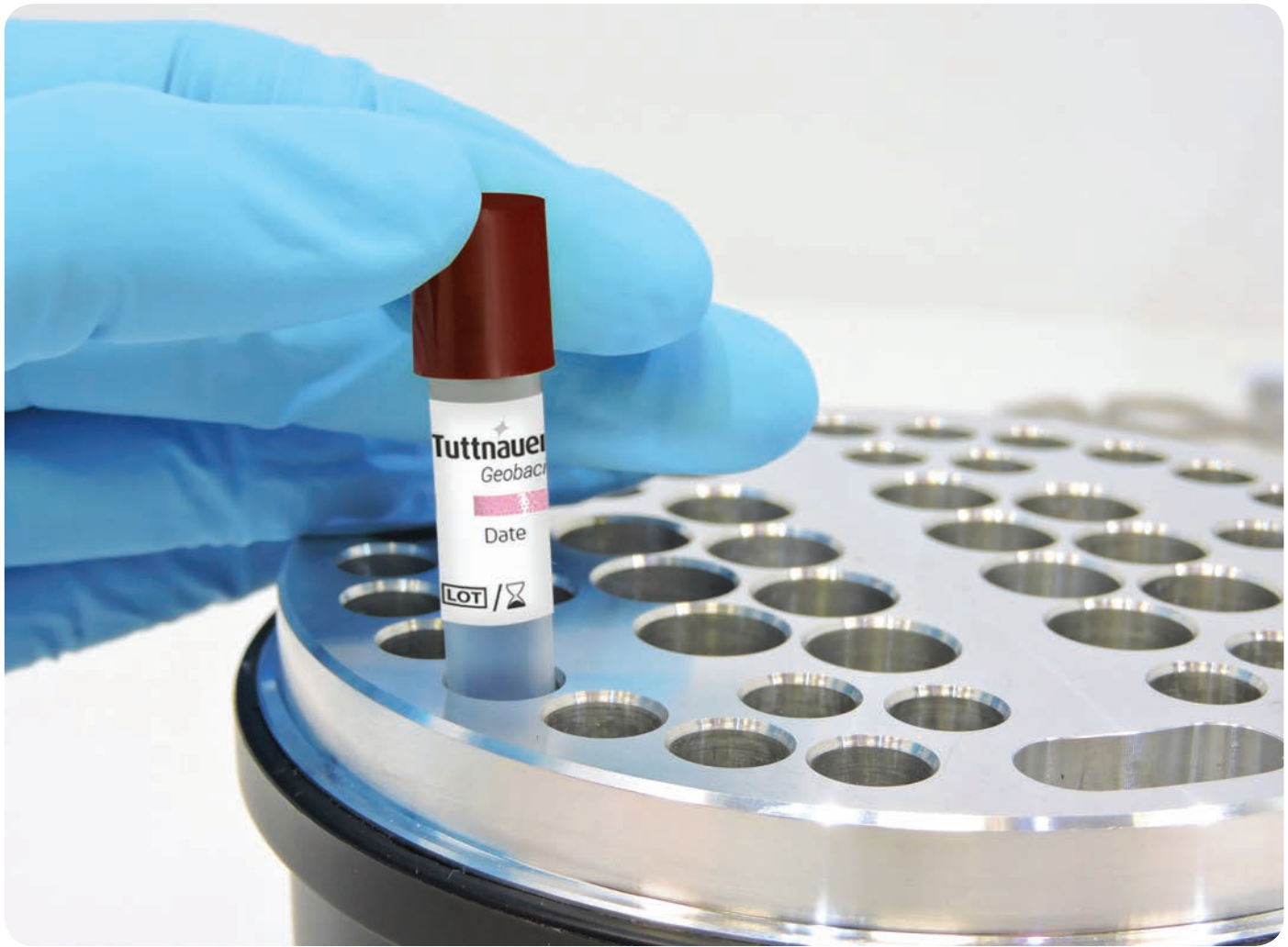


WTL198-0065



WTL198-0063





Cleaning Challenge Devices

For automatic endoscope reprocessors

The Tuttnauer's Automatic endoscope reprocessors kits have been designed to control the flexible endoscope washing process efficacy in Automatic Endoscope Reprocessors (AERs), both for internal and external cleaning check. This capsule is designed for housing (internal) and holding in place (external) the cleaning indicator strip. This strip has been especially formulated to monitor all essential parameters in successful endoscope reprocessing. Complete removal of the cleaning indicator ink confirms an adequate internal and external cleaning efficacy of the endoscope considered successfully cleaned.

The WTL198-0066 kit possesses three parallel channels (a 1 mm inner diameter channel and two 2 mm inner diameter channels), thereby simulating the regular channel configuration of most flexible endoscopes.



WTL198-0066

Your Sterilization & Infection Control Partners

Company Profile

For over 90 years, Tuttinauer's sterilization and infection control products have been trusted by hospitals, universities, research institutes, clinics and laboratories throughout the world. Supplying a range of top-quality products to over 140 countries, Tuttinauer has earned global recognition as a leader in sterilization and infection control.

Global Partnerships

At Tuttinauer we feel that business means people dealing with people. We pride ourselves on our reputation for having long-lasting relationships with our customers based on commitment and trust, spanning over decades and distances.

Our Flexibility is Your Advantage

Beyond our unmatched range of products, we also manage complete turnkey solutions, including planning, design and installation of equipment, as well as consultation and feasibility studies, for projects of all sizes.

More from Tuttinauer:

Featuring Tuttinauer's range of cleaning, disinfection and sterilization solutions



Large Capacity Sterilizers
for Medical Use



Washer disinfectors for
hospitals and laboratories



85 and 160 liter pre & post
vacuum autoclaves

International Sales and Marketing

E-mail: info@tuttinauer.com

www.tuttinauer.com

Tuttinauer Europe b.v.

Hoeksteen 11, 4815 PR

P.O.B. 7191, 4800 GD Breda

The Netherlands

Tel: +31 (0) 765 423 510 Fax: +31 (0) 765 423 540

E-mail: info@tuttinauer.nl

Tuttinauer USA Co.

25 Power Drive,

Hauppauge, NY 11788

Tel: +800 624 5836, +631 737 4850 Fax: +631 737 0720

E-mail: info@tuttinauerUSA.com

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