

ProChek® S

Steam Sterilization Integrators

Description:

ProChek S is an internal multi-parameter integrator strip designed for use as an immediate result steam sterilization monitor. Sensitive chemical inks on the strip monitor penetration of steam and heat over time and provide verification that contents of the package have been exposed to the sterilization process.

Meets CDC and AAMI ST79 Recommendations:

- · Appropriate for use as an internal integrator.
- Sensitive inks react to multiple parameters of steam and heat over time.
- Indicates penetration of steam and heat inside pouch, cassette or surgery pack.

Easy to Interpret:

 Dramatic color change from yellow to blue-purple when sterilization conditions are met.

Effective component of complete monitoring program:

- Use in every load for quality assurance.
- Immediate results at end of cycle provide quick feedback.
- High quality integrator offers more confidence between spore tests.
- Identifies "cold spots" common to gravity table top sterilizers.

ProChek S is a Class 4 multi-parameter internal chemical integrator strip for use as an immediate result sterilization monitor inside peel pouches, cassettes and packs.



Monitor Every Load







Before

After

Product Specifications

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Indicator Ink and Testing Parameters	Complete color change from yellow to blue-purple will occur in the presence of steam at a minimum of 250°F (121°C) for a minimum of 15 minutes. Failure to achieve the minimum conditions will result in no color change (yellow) or intermediate color change on strip to brown or green		
Dimensions	5-5/8" x 7/8"		
Shelf Life	Expiration marked on end flap of package, 18 months from date of manufacture		

Description	Case Qty	Order#
Steam Sterilization Integrator - 100/box	6	TSI440-1

MicroCare.com/Certol

Intended Use:

ProChek S is designed to be used as one component of the sterilization quality assurance process. It is used for pack control when placed inside peel pouches, instrument cassettes and surgery packs or as a load monitor when placed loose in the center of wrapped loads. As a Class 4 integrator with sensitive inks, ProChek S provides more precise verification of exposure to sterilant conditions for individual packages especially between weekly spore testing.

Product Use and Capabilities:

Place ProChek S strip in the center of pack, cassette or load. After sterilization inspect the strip prior to use of instruments. Each box of ProChek S includes an insert with reference color chart which may be used to interpret results. Date, sterilizer number, patient name or other reference information may be recorded on strip and kept in sterilization log.

Important: If color change is incomplete (yellow color dot stays yellow or turns yellow/brown or green) do not use items in that load and pack. Re-evaluate all sterilization conditions and reprocess the load using fresh chemical indicators. Failures may indicate sterilizer malfunction, inappropriate settings or human error such as overloading the chamber.

Use Precautions:

ProChek S is not intended for use in dry heat, chemical vapor process or STATIM® pulse sterilizers. It is not indicated for use in "flash" or immediate use cycles. ProChek S should always be used in conjunction with a complete sterilization quality assurance program including weekly biological spore tests.

Availability:

Stocked by MicroCare Medical distributors. Contact MicroCare Medical for a distributor near you or visit MicroCare.com/Certol.

Also Available form MicroCare Medical:



ProCheck® ID

Indicator Strips for Steam and Chemical Vapor

MicroCare Medical 6120 East 58th Avenue Commerce City, CO 80022 (800) 843-3343

