

ProChek[®] S

Steam Sterilization Integrator



Monitor Every Load

ProChek S is a multi-parameter internal chemical indicator strip designed for use inside pouches, cassettes and packs. Sensitive chemicals in the ink react to the penetration of steam and heat and provide verification that the contents of the package have been exposed to the sterilization process.

Meets CDC Requirements for Internal Process Integrators

- Multi-parameter monitoring strip.
- Special ink resists color change until fully exposed to steam and heat over time.
- More reliable indicator inside thick surgery packs and large cassettes.

Easy to interpret

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

Monitor Sterilization Conditions Between Weekly Spore Tests

- Use in every load as a component of sterilization quality assurance.
- Immediate results at end of cycle provides early indication of problems.
- Identifies "cold spots" or problems with steam penetration inside large, thick packs.



ProChek S Description	Case Qty	Order #
Steam Sterilization Integrators - (100/box)	6	TSI440

Before



After



ProChek® S

Steam Sterilization Integrator

Description:

ProChek S is a multi-parameter internal chemical integrator strip designed for use inside pouches, cassettes and packs. Sensitive chemicals in the ink react to the penetration of steam and heat and provide verification that the contents of the package have been exposed to the sterilization process.

Intended Use:

ProChek S is designed for use as a chemical indicator for the steam sterilization process. It may be used inside pouches, wrapped cassettes or surgery packs; or placed loose with unwrapped loads. Because the integrator strip provides more precise verification than ordinary chemical indicator inks (the type typically imprinted on pouches, tape, etc.) it is recommended that at least one strip be placed in the center of every load and inside every wrapped pack or cassette.

Product Specifications:

Testing Parameters: Complete color change from yellow to purple will occur in the presence of steam, at 250°F to 280°F (121°C to 138°C) for a minimum of 3 minutes.

Indicator Ink: Laminated strip with steam specific ink that changes from yellow to purple.

Dimensions: 5-5/8" x 7/8"

Shelf Life: 18 months from date of manufacture.

Product Capabilities:

Complete color change from yellow to purple occurs when sufficient steam and heat are present over a time period simulating the conditions necessary for sterilization. When the strip is placed inside pouches and packs this provides assurance of sterilization conditions within the packaging.

The integrator strip may be dated and attached to patient records or sterilization monitoring logs.

Failures are indicated by an incomplete color change from yellow to brown or green. A failure may indicate sterilizer malfunction or human error (overloading the chamber).

Use precautions:

Not intended for use in chemical vapor process, Statim steam sterilizers or "flash" cycles. The ProChek S integrator should be used in conjunction with a complete steam sterilization monitoring program including weekly biological indicators (spore tests).

Accessory Products:

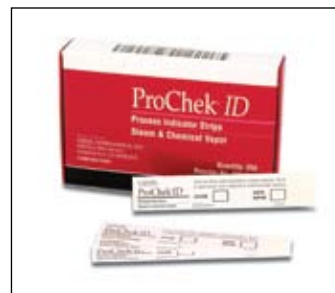
Other products available from Certol include:



ProView® plus
Self Sealing
Sterilization Pouches



ProPak™
Nylon Sterilization Tubing



ProChek® ID
Indicator Strips for Steam
and Chemical Vapor



ProChek® ID
Indicator Tape