



RAVEN BIOLOGICAL LABORATORIES, INC.

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Introducing ProChem EXT

Class 5 Integrating Indicator

For use in Steam Sterilizers at 121° C or 132° - 135° C

7.0 min @ 135° C	7.5 min @ 134° C
8.5 min @ 132° C	20.0 min @ 121° C

Not intended to replace regular BI testing. Use in conjunction with BIs as described in current AAMI Standards and Recommended Practices.

When used as directed, ProChem EXT Integrator strips provide immediate visual confirmation of adequate steam penetration into packs. During exposure to steam, the indicator strip turns from green to black. If the strips become as dark as or darker than the color standard, sterilization conditions were met at point of placement. Store in a cool dry place.

ProChem EXT Instructions for Use:

- 1) Place ProChem EXT strips in the most difficult to sterilize area of every package/tray to be sterilized. For larger packs, use multiple strips. Do not use if indicator strip is not green prior to exposure to steam.
- 2) Run steam sterilization cycle as usual.
- 3) After cycle is complete, visually verify indicator strip has changed from green to black, becoming as dark or darker in intensity than reference arrow. This change is indicative that sterilization conditions were achieved at point of placement.
- 4) If strip is green or not as dark as the reference arrow, consider the cycle failed and the items non-sterile. Follow in-house protocol for failed cycle.

ProChem EXT

Steam Sterilization Integrator
ISO/AAMI Class 5 Integrator

More information available at www.ravenlabs.com

PHONE: 1-402-593-0781 or 800-728-5702 FAX: 1-402-593-0921 or 593-0995 info @ravenlabs.com

RAVEN'S QUALITY SYSTEM IS REGISTERED TO ISO 13485 STANDARDS.