Spore Kill Testing in the SYSTEM 1E® Liquid Chemical Sterilant Processing System

Frequency:  
Record Test Frequency Here

Materials:

- Spore test strips
- Culture media
- Orange clip
- Chemical indicators
- Chemical indicator bottle

NOTE: Ensure that spore test strip, culture media and chemical indicators are within expiration.

1) Remove spore test strip from the glassine and place in processor using the orange clip provided. See photos.

2) Remove a chemical indicator from the bottle and place in processor using the orange clip provided. See photos to the right.

3) Run the processing cycle.

4) Don fresh gloves.

5) Remove chemical indicator and evaluate for pass.

6) Aseptically remove spore test strip and transfer to media.

7) Incubate at 55 - 60°C for 24 hours. Interpret results.

- No change in color and no turbidity indicates a negative.
- A change in color from red to yellow or the presence of turbidity indicates a positive.