



# Attest™

Sterilization Solutions



## 3M™ Attest™ Mini Auto-reader 490M System\* Quick Reference Guide

### BI Preparation and Use for Tabletop Sterilizers



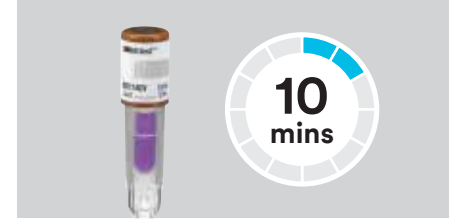
**1 Assemble PCD**  
Create a Process Challenge Device (PCD) by placing a BI\*\* and a chemical integrator in representative packaging.



**2 Place**  
Place PCD in a full load in the location recommended by sterilizer manufacturer.



**3 Process**  
Run sterilization cycle.



**4 Cool**  
After completion of cycle, retrieve PCD, remove BI and allow BI to cool 10 minutes prior to activation.

### BI Activation and Incubation



**1 Crush**  
Squeeze BI in activator to close cap and crush media ampoule.



**2 Flick**  
Remove BI and flick wrist to ensure media flows to growth chamber.



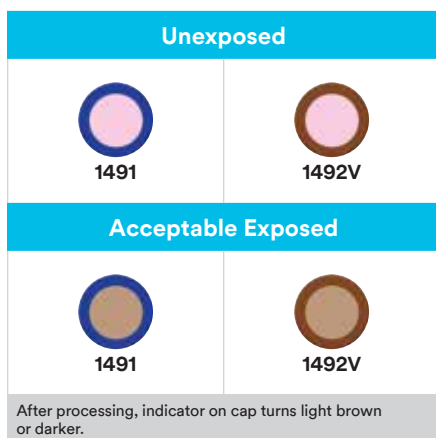
**3 Inspect**  
Verify media has transferred to BI growth chamber at the vial bottom.



**4 Incubate**  
Place activated BI in any well. Display shows remaining minutes of incubation or test results.  
**DO NOT REMOVE BI until the (+) or (-) symbol indicates the test is complete.**

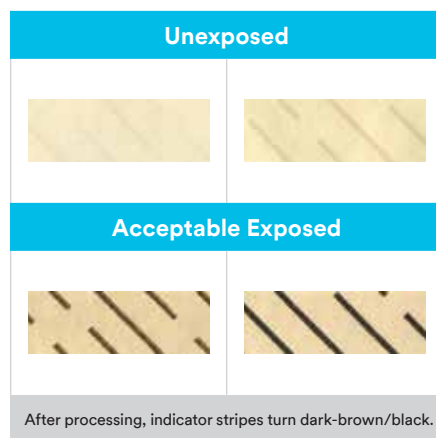
### Interpretation of 3M™ Sterilization Assurance Core Products

#### 3M™ Attest™ Biological Indicator 1491 and 1492V



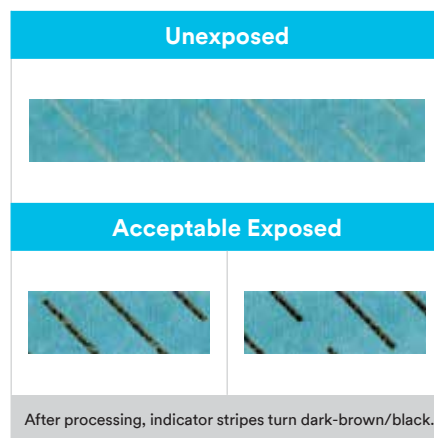
After processing, indicator on cap turns light brown or darker.

#### 3M™ Comply™ Indicator Tape 1322



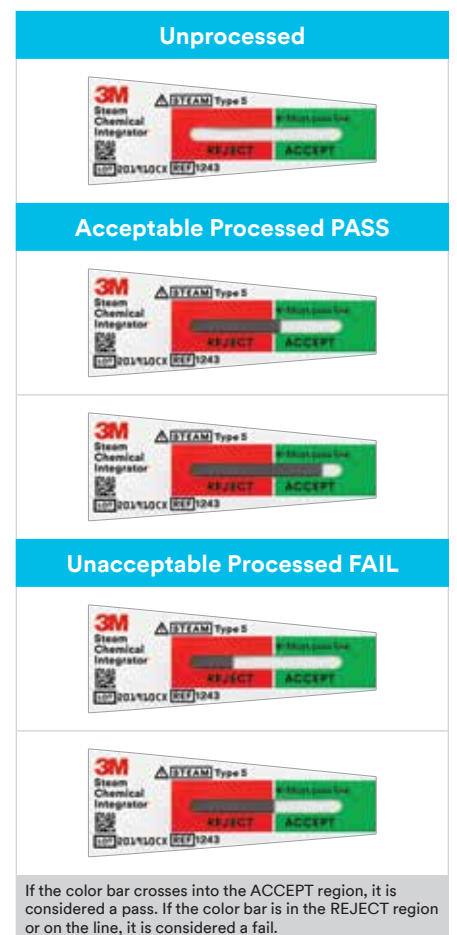
After processing, indicator stripes turn dark-brown/black.

#### 3M™ Comply™ Indicator Tape 1355



After processing, indicator stripes turn dark-brown/black.

#### 3M™ Attest™ Steam Chemical Integrator 1243



If the color bar crosses into the ACCEPT region, it is considered a pass. If the color bar is in the REJECT region or on the line, it is considered a fail.

### 3M™ Attest™ Mini Auto-reader 490M

- Positive Control BI**  
Each day a processed BI is incubated, activate and incubate an unprocessed BI as a positive control. The control BI should be from the same lot code as the processed BI.
- Results After Incubation**  
Control BI: Positive (+) **Acceptable**  
Processed BI: Negative (-) **Acceptable Sterilization**  
Processed BI: Positive (+) **Failed Sterilization**
- Remaining Incubation Minutes**
- Touch Button (alarm off)**

