3M™ Attest™ BI 1295 and 1492V

For both Steam and VH2O2, 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.

VH2O2 BI Preparation and Use

1. **Inspect**
   - Remove BI from pouch and reseal. Verify media ampoule is intact and indicator stripes on cap are blue.

2. **Pouch**
   - Place BI and chemical indicator (CI) in peel pouch indicated for use in vaporized hydrogen peroxide (VH2O2) sterilization processes.

3. **Process**
   - Seal pouch and place in sterilizer with white side facing up. Process load as recommended by sterilizer manufacturer.

4. **Identify**
   - After completion of cycle, inspect and verify media ampoule is intact and indicator stripes on cap have turned towards pink. Identify the BI by writing on the label.

**STEAM and VH2O2 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**

<table>
<thead>
<tr>
<th>BI Type</th>
<th>Unexposed</th>
<th>Acceptable Exposed</th>
<th>Unexposed</th>
<th>Acceptable Exposed Color Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>3M™ Attest™ BI 1295 and 1492V</td>
<td>1491</td>
<td>1495</td>
<td>1491</td>
<td>After processing, indicator bar crosses into the ACCEPT window.</td>
</tr>
<tr>
<td>3m™ Comply™ Indicator Tape 1327</td>
<td>After processing, indicator bar turns light brown or darker.</td>
<td></td>
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<tr>
<td>3m™ Comply™ Indicator Tape 1355</td>
<td>After processing, indicator stripes turn dark brown/black.</td>
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<tr>
<td>3m™ Comply™ Tri-Metric Chemical Indicator 1348/1348</td>
<td>After processing, a color change towards pink should have entered the ACCEPT window.</td>
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<td></td>
</tr>
</tbody>
</table>

**STEAM Indicator**

1. **Unprocessed**
   - After processing, indicator bar crosses into the ACCEPT region.

2. **Acceptable Processed PASS**
   - If the color bar is in the REJECT region or on the line, it is considered a fail.

3. **Unacceptable Processed FAIL**
   - When indicator ink circle on Early Warning Test sheet is lighter than the color standard, this may indicate that sterilizer maintenance should be scheduled.

**CHEMICAL INTEGRATOR**

1. **Unprocessed**
   - After processing, indicator bar crosses into the ACCEPT region.

2. **Acceptable Processed PASS**
   - If the color bar is in the REJECT region or on the line, it is considered a fail.

3. **Unacceptable Processed FAIL**
   - After processing, a uniform color change to dark brown/black is a pass.

**NOTES:**
- Activate and incubate 1295 BI within 1 hour of completion of the VH2O2 sterilization cycle.
- Gloves are recommended when activating 1295 BI.
- Allow 1491 and 1492V BIs to cool 10 minutes prior to activation.

Health Care Help Line 1-800-228-3957 Learn more about 3M™ Sterilization Assurance products at go.3M.com/sterilization