

Designed to test for air removal from sterilizer chamber during pre-vacuum stage

VERIFY™ Bowie-Dick Test Card

VERIFY™ Bowie-Dick Test Card is the smallest and most simple pre-assembled Bowie-Dick test pack product available. The Card is the first test that generates no waste at all. The Card is the test.

The Card provides a convenient system for testing single pulse and multi-pulse sterilizers. Upon completion of the Bowie-Dick test cycle, you will have immediate validation of the air removal process.



The Card is easy to use. In an otherwise empty chamber, place the VERIFY Card, with chemical indicator bars facing up, in a test card holder on the lowest shelf over the sterilizer drain. During the vacuum phase of the cycle, air is removed from this uniquely designed product. Following air removal, the chemical bars uniformly darken with exposure to steam. If air is trapped in the card during the exposure phase of the cycle, all the bars will not show even color change. It's that simple.

Each VERIFY Bowie-Dick Test Card box offers convenient and permanent storage for two months of processed cards. No color fading or darkening after processing gives you reliable and permanent documentation (see examples below).

The most important benefit of the VERIFY Bowie-Dick Test Card is that it eliminates all medical waste associated with other pre-assembled tests. All this from a product the size of a credit card.

Operating Parameters

- 132°-134°C (270°-273°F) cycle temperature
- 3.5-4.0 minutes/cycle based on temperature setting, not to exceed 4 minutes

Standards

- Meets testing recommended by Association of Advancement of Medical Instrumentation (AAMI) Good Hospital Practice Steam Sterilization and Sterility Assurance
- Meets testing practices recommended by Association of Operating Room Nurses (AORN) 1996 Standards and Recommended Practices: Recommended Practices for Sterilization in the Practice Setting
- Meets EN 867-1, non-biological systems for use in sterilizers, part 1, General Requirements
- Meets Requirements of ISO 11140-1, Sterilization of Healthcare Products-Chemical Indicators-General Requirements

Storage Conditions

- Store below 24°C (75°F) under dry conditions

Results

- Easy to read

Examples of typical pass or fail test results



Figure 1: Pass



Figure 2: Typical Failure

| Product # | Description | Packaging |
|-----------|-----------------------------|-----------|
| S3095 | VERIFY Bowie-Dick Test Card | 31/Box |
| S3096 | VERIFY Test Card Holder | 1/Box |
| 8019 | VERIFY Marker Pen (Black) | 6/Box |



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