

# **Getinge Assured**

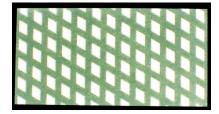
# Bowie-Dick Test Card

# **Interpretation Images**

# Unexposed



#### **Pass**



#### **Fail**



This is one example of a fail

### Indications for Use

The Getinge Assured Bowie-Dick Test Card is designed to detect the presence of residual air in pre-vacuum steam sterilizers operating at 270°F (132°C) for 3.5 minutes. The indicator will demonstrate a uniform color change from purple to green when the proper sterilization conditions are met and no air is present. If enough air is present to create a 2°C or greater temperature difference in a standard Bowie-Dick test towel pack. The indicator will demonstrate a non-uniform color change.

#### Color Change

The Bowie-Dick Test Card will change from purple to green when exposed to steam sterilization cycle with acceptable vacuum cycles.

#### Instructions for Use

The Bowie-Dick test is conducted each day in an empty sterilizer prior to processing any loads.

- Run a warm up cycle with the Bowie-Dick Test Card Holder to properly heat the sterilizer
- 2. Insert a Bowie-Dick Test Card in the holder with the purple indicator side facing up and the information label facing down.
- 3. Place the Test Card and holder on the bottom rack, nearest to the drain of the empty sterilizer.
- 4. Run the sterilizer for 3.5 minutes at 270°F (132°C).

  Note: Long drying phases may cause the indicator to turn brown in color.
- 5. While wearing heat resistant gloves, remove the test card and holder from the sterilizer
- 6. Date the test card on the back, identify the sterilizer and save the card for file records.

## Interpretation

Examine the indicator upon removal from the sterilizer and record the results. If no significant amount of residual air is present, the indicator will show a uniform green color change. If the indicator shows a purple color in the center, this indicates the presence of residual air.

### **Safety Precautions**

CAUTION: the Bowie-Dick Test Card and holder will be hot and should be handled carefully to avoid thermal injury.

#### Storage

- Store at normal room temperature 50° 100°F (10° 38°C) and 10-70% R.H.
- Protect from moisture and excess humidity
- · Store in the resealable bag provided

#### **Expiry Date**

The expiry date is printed on the product packaging. Do not use after expiration date listed on the packaging.

#### LOT Number

 $\label{lem:code} A \ unique \ identification \ code, \ LOT \ , \ is \ printed \ on \ each \ indicator \ label \ and \ packaging \ labels.$ 

# Interfering Substances or Conditions

There are no known interfering substances or conditions that could affect the intended use of the indicator or adversely affect the indicator performance.

### Release of Toxic Substances

The indicator releases no known toxic substances in sufficient quantities to cause either a health hazard, or a hazard to the intended properties of the product being sterilized before, during or after the sterilization process.

# **Declaration of Conformity**

The Getinge Assured Bowie-Dick Test Card indicator conforms to all applicable portions of ANSI/AAMI/ISO 11140-5 test methods.