

Getinge Assured

Bowie-Dick Test Card 134°C

The Getinge Assured Bowie-Dick Test Card is used for daily monitoring of pre-vacuum steam sterilizers operating at 134°C. The stated value of 134°C for 3.5 minutes is valid for laboratory test cycles as specified and required by the indicator standard EN ISO 11140-4. A true hospital Bowie-Dick test cycle, as specified by EN 285, is different from the EN ISO 11140-4 test cycle and is required to mirror the routine hospital sterilizer cycle. To override differences between indicator test cycle and hospital Bowie-Dick test cycles, EN 285 allows variation of the plateau period.

Consequently, Getinge Bowie-Dick cycles are designed with a plateau period less than 3.5 minutes for equivalency with both standards. This Getinge Assured product is tested and verified to have equivalent and approved performance at both EN ISO 11140-4 subatmospheric and trans-atmospheric test cycles and Getinge Bowie-Dick cycles as specified by EN 285.

Performance Characteristics

If the sterilizer is functioning properly, the indicator graphic will show a color change from purple to a uniform green throughout the entire indicator image. When excessive residual air or non-condensable gases are present (major failure), the indicator will not be a uniform green color but remain purple in the center or a shade of gray. This may require a sterilizer service call.

Physical Characteristics

- **Lamination:** Top and bottom
- **Dimensions Card:** L 90mm x W 46mm
- **Packaging Starter Kit:** 1 holder and 31 test cards
- **Packaging refill:** 120 test cards



Environmental Limitations

Storage: In provided sealed packaging at room temperature 10°-38°C and 10-60% Relative Humidity. Protect from moisture and humidity.

Shelf Life

24 months. The expiry date is printed on the product packaging.

Standards Classification

ISO 11140-4, ISO 11140-1 Type 2 indicators for use in specific tests.

Ordering Information

Getinge Assured

Bowie-Dick Test Card 134°C

Bowie-Dick Test Card Holder

Order Number

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