

## TECHNICAL DATA SHEET

**Bowie Dick Test Pack** 



Bowie dick test pack Model No.: YBD-115125 Sizes: 115mm × 125mm

Features:

- Material: 60g/m2 medical crepe paper, sponge, BD test paper, dialyzing cardboard paper
- Inner bowie dick test card is without a layer of waterproof plastic
- Pre-assembled disposable Bowie-Dick test pack for detection of defects in the sterilization process.
- Test for both air leaks and wet steam content.
- A sterilization cycle for 3.5 minutes at 134 °C is run.
- Distinctive color change from initial blue to black after a complete sterilization cycle with no air leak

• If no appreciable air is present in the sterilizer chamber after vacuums are drawn, the steam will penetrate to the middle of the test pack and turn the indicator sheet a uniform black color, which indicates a pass. If a small amount of air is present, sufficient enough to cause a two degree temperature drop, the air will migrate to the middle of the test pack causing the center of the sheet to remain a blue/grey color rather than a uniform black. This indicates a fail.

- Lead-free ink, Latex-free and no toxic heavy metals.
- Consistent with the following standards: AAMI ST60, Class 2 EN 867-1, Class B ISO 11140-1, Class 2 AAMI ST66 EN 867-3
- Keep store in a dry (30%-60% relative humidity) condition at room temperature (15 30 °C), and protect from sunshine and UV.
- Shelf time: Since the date of production 3 years