Product Name: SteriTec Steri-Pak LF Bowie-Dick Test Pack

Product Type: Bowie-Dick Indicator

Reorder Number: BD 108

Description: Steri-Pak LF Bowie-Dick Test Packs are designed as an environmentally safe lead free method for daily monitoring of pre-vacuum steam sterilizers to detect air leaks, inadequate steam penetration and vacuum pump failures. The Steri-Pak LF Test Pack is designed to simulate a standard towel pack for detecting temperature drops and the presence of air. The test pack is placed in the sterilizer in the most difficult to sterilize area and run through a sterilization cycle for 3.5 minutes at 134°C. A test pack consists of several blotter sheets, and a test sheet packaged in a box. The correctly assembled test pack simulates the resistance of a Bowie-Dick test pack.

Performance Characteristics:
> 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. If a small amount of air is present, sufficient to cause a two-degree temperature drop in a Bowie-Dick towel pack, the air will migrate to the middle of the test pack turning the center of the sheet as indicated by a blue color rather than a uniform black.
> **Color Change:** Blue to Black for complete change and no air leak
> **Complete Color Change Time:** 3.5 minutes at 134°C with no air leaks
> **Indicator Stability:** Excellent Before and After Sterilization

Physical Characteristics:
> **Lamination:** One blotter sheet laminated on one side
> **Dimensions:** 4.9" X 3.75"
> **Indicator Substrate Material:** 80 pound cover
> **Quantity / Box:** 1
> **Boxes / Case:** 20
> **Selling Unit:** Case

Environmental Limitations:
> **Storage:** 50° - 100°F (10° – 38°C) at 10 - 70% humidity

Shelf Life: The expiry date is printed on the product packaging.

FDA 510(k) Release to Market Date: None. Not for distribution in US.

Standards Classification:
> ISO 11140-1, Class 2