



MesaLabs

INSTRUCTIONS FOR USE

BOWIE DICK TEST SHEET

DIRECTIONS FOR USE

1. Run a shortened cycle (omitting the drying phase) to properly heat the sterilizer.
2. Place a Bowie-Dick Test Sheet in the middle of a towel pack made to specification.
3. Place the towel pack on the bottom of the sterilizer nearest the drain.
4. Run a Bowie-Dick test cycle as specified by the sterilizer manufacturer.
5. The test should be run for 3.5 minutes at 132°C (USA), 134°C (International). The cycle time must never exceed 4 minutes.
6. A short dry time of 2 to 5 minutes will not affect the test.

INTERPRETATION

1. Remove the towel pack from the sterilizer and open immediately.
CAUTION: the towel pack will be hot and must be opened carefully to avoid thermal injury.
2. Remove indicator sheet from the pack.
3. If the sterilizer is functioning normally, the indicator graphic will show a uniform color change to black throughout the entire pattern.
4. When a significant amount of residual air is present, the indicator sheet will show a blue/bluish area in the center.

STORAGE

1. Store at normal room temperature, 60°-90° F (15-30°C), and 35-60% Relative Humidity. Protect from moisture and excess humidity.
2. When stored as directed, the products have a shelf life of three years from the date of manufacture.
3. The first four digits of the lot number printed on the indicator identify the date of manufacture, i.e. a lot number of 0108xx means the product was manufactured in 2001(01) in August (08).
4. All Mesa Bowie-Dick indicator sheets are stable following steam processing and require no special storage conditions.