

BOWIE-DICK TEST PACK



TYPE: LBD10

VERSION: 2025.03.28

PRODUCT DESCRIPTION

The LISTER Bowie-Dick Type Test Pack consists of a lead-free steam-sensitive chemical indicator test sheet positioned in a package of layered porous materials. The porous materials are paperboard sheets that have moisture impervious plastic layers at the top and bottom. These materials are wrapped in a non-woven, disposable wrap secured with a lead-free steam indicator label. The test sheet consists of a lead-free chemical indicator printed on paper as a yellow-colored diagonal pattern and is positioned near the center of the porous pack. The primary test sheet will turn a uniform grey/black color, except when air removal failures such as air leaks occur. An air removal failure is indicated as a lighter-colored area near the center of an otherwise dark-colored test sheet.

INDICATIONS FOR USE

The LISTER Bowie-Dick Type Test Pack is designed for testing air removal efficiency of 132-134°C vacuum-assisted steam sterilizers.

INSTRUCTIONS FOR USE

1. Test sterilizer once a day.
2. Test at the beginning of each day. A shortened cycle should be used to preheat the system (i.e. omit the drying phase). If the sterilizer is in continual use, then testing can be performed at any time, but it should be tested at the same time every day.
3. Place the pack on the bottom rack in the front section of the sterilizer, near the door and over the drain.
4. The test is most accurate when nothing else is in the chamber, so do not use this cycle to sterilize items or packs. Other items in this cycle may invalidate the test.
5. Run a pre-vacuum cycle following the parameters (132°C or 134°C, 3.5mins). You may eliminate the drying phase to save time without affecting the test.
6. After the cycle is complete, remove the pack and open to examine the indicator sheet.
CAUTION! Test pack may still be hot so use caution when handling to avoid injury.
7. Record the necessary information on the sheet (or in a log book) and store for your records.
8. The filter paper pack can be discarded into a paper recycle bin.

STORAGE

Store at normal room temperature 10-40°C and 10-80% RH.
Store exposed indicator sheet away from light sources.

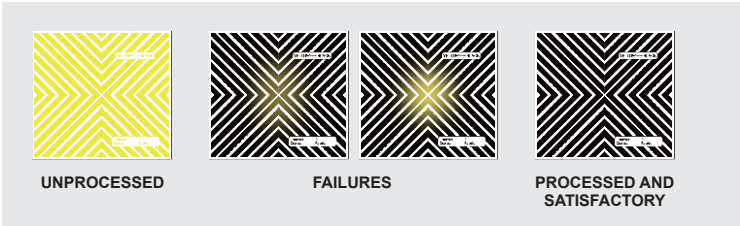
SHELF LIFE

The expiration date is printed on the package.

DISPOSAL

Discard chemical indicators after use along with paper waste, according to your country's healthcare and safety regulations.

RESULT REFERENCE GUIDE



NOTE: Reference colors exhibited in printed prospectus and boxes, do not necessarily represent the real color as shown in the actual indicators.

