

5 STEAM CHALLENGE PACK



TYPE: LPCD12

VERSION: 2024.09.01

PRODUCT DESCRIPTION

LISTER 5 Steam Challenge Pack is specifically designed to routinely challenge the steam sterilization process in healthcare facilities. This convenient disposable process challenge device presents a challenge to the sterilization process equivalent to the 16-towel process challenge device (PCD) recommended by the Association for the Advancement of Medical Instrumentation (AAMI). Each test pack contains a process indicator on the outside that changes from yellow to grey or black when steam processed. Each pack contains a LISTER Steam Chemical Integrator and a record keeping sheet.

INDICATIONS FOR USE

- Use the LISTER 5 Steam Challenge Pack to monitor:
- 121°C gravity displacement steam sterilization cycles at 30 minutes
 - 132°C dynamic-air-removal steam sterilization cycles at 4 minutes
 - 135°C dynamic-air-removal steam sterilization cycles at 3 minutes

PRECAUTION

Guidance on routine load release is split into two subcategories: nonimplant loads and implant loads. Release based on result LISTER 5 Steam Challenge Pack without placing BI is only applicable to nonimplant loads.

INSTRUCTIONS FOR USE

1. Place a LISTER 5 Steam Challenge Pack LPCD12, with the label side up, in the most challenging area for the sterilant to reach. This is generally on the bottom shelf, over the drain. Do not place objects (e.g. another pack) on top of the challenge pack. This will create too great a challenge for air removal and steam penetration.
2. Process the load according to established procedures.
3. After completion of the cycle, retrieve the challenge pack. Check to see that the external process indicator on the outside of the challenge pack has changed from yellow to grey or black. Allow the challenge pack to cool for 5 minutes.
4. Open the challenge pack and check the LISTER Steam Chemical Integrator. The dark color should have entered the ACCEPT window. If the dark color has not entered the ACCEPT window, this indicates a REJECT result which means the load was not exposed to sufficient steam sterilization conditions. This load should not be released for use but reprocessed. Record integrator result.

STORAGE

Store at normal room temperature 15-30°C and 40-60% RH.
Store away from direct sunlight. Do not store challenge packs near sterilants or other chemicals.

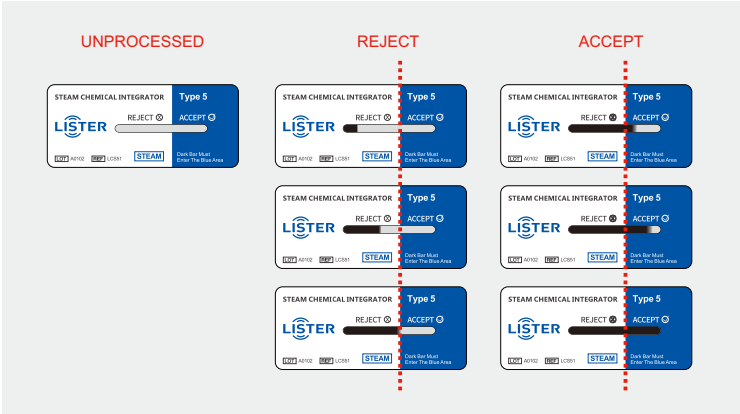
SHELF LIFE

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.