SURGI HEALTH

INSTRUMENT STERILIZATION TRAYS

INTENDED USE INFORMATION:

SurgiHealth Solutions Instrument Sterilization Trays are designed to protect surgical instruments during transportation, sterilization and storage.

NOTE: Instrument Sterilization Trays must be cleaned and disinfected prior to first use. Trays are <u>reusable</u>. Please clean and disinfect trays after <u>each use</u>.

APPLICATION:

- Remove lid from tray and ensure that silicone mat is placed inside of the tray properly with mat and tray vents aligning
- 2. Position instruments inside of the tray on top of the silicone mat.
- 3. Place a minimum of one (1) facility approved chemical indicator in the center of the tray on each level of the tray in a clear and visible manner.
- 4. Cover the tray with the lid and press the lid down until it snaps firmly in place.
- 5. Wrap tray in facility approved tray wrap.

QUALITY INSPECTION:

Ensure that trays are free from cracks, chips, debris or contaminants prior to use.

STORAGE:

Trays should be stored in a dry area and where cross-contamination can be prevented. Do not store in direct sunlight.

DISPOSAL:

There are no special disposal instructions for this item.

ISSUES:

There are no known product issues or warnings.

MANUAL CLEANING:

- 1. Separate tray lid, mat(s)/holders and base.
- Rinse trays under cool water for one (1) to two (2) minutes (longer if needed) to loosen soil and remove gross debris.
- Prepare enzymatic solutions according to the manufacturer's IFU. Soak trays in fresh enzymatic solution according to manufacturer's contact time recommendations (minimum two (2) minutes).
- 4. Rinse trays under cool water for one (1) minute.
- 5. Place the tray in an ultrasonic using a neutral pH solution.
- 6. Visually inspect trays for cleanliness and removal of all soil and gross debris.
- 7. Rinse trays under cool water for one (2) minutes.
- 8. Repeat steps one (1) through four (4) if needed until trays are completely free from visible soil.

AUTOMATIC CLEANING:

- 1. Manual cleaning may be needed for trays prior to automatic cleaning.
- 2. Separate tray lid, mat(s)/holders and base.
- 3. Place in an automatic washer safe basket.
- Run an automatic washer cycle that allows a minimum of 5 minutes exposure to enzymatic solution and a minimum temperature of 43° C (109° F).
- 5. Repeat steps three (3) and four (4) if needed until trays are completely free from visible soil.

STERILIZATION:

Cycle Type	Cycle Temperature	Minimum Cycle Time
Pre Vacuum	134° C (273° F)	3 minutes
Pre Vacuum	132° C (270° F)	4 minutes
Gravity	121° C (250° F)	30 minutes
STERRAD® 100S, NX, 100NX	Standard Cycle	Standard Cycle

NOTE: Trays are not intended for use with ethylene oxide or immediate use sterilization cycles.

PRODUCT NUMBERS SUPPORTED:

SH-IST-38-1	SH-IST-38-2	SH-IST-63-1
SH-IST-101-1	SH-IST-101-2	SH-IST-152-1
SH-IST-152-2	SH-IST-152-3	SH-IST-254-1
SH-IST-254-2	SH-IST-254-3	SH-IST-12-1
SH-IST-16-1	SH-IST-22-1	SH-IST-18-1

ADDITIONAL INFORMATION:

Do not store in direct sunlight.

Manufactured For: SURGIHEALTH SOLUTIONS 2122 SCHAPPELLE LN, CINCINNATI, OH 45240 PHONE: 844.88.SURGI | WEB: SURGIHEALTH.COM