



## SteriTite® and MediTray® Instructions for Use



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## **Product Warranty**

#### THE SteriTite<sup>®</sup> SYSTEM WARRANTY

Case Medical, Inc.'s SteriTite<sup>®</sup> universal container system ("Container") is guaranteed to be free of functional defects in workmanship and materials when used as directed for its intended purpose. All **SteriTite<sup>®</sup>** products are warranted only to the original purchaser and only against manufacturing defects in workmanship or materials. Case Medical, Inc.<sup>®</sup> at its sole option and without charge will either repair or replace any SteriTite<sup>®</sup> product determined to be defective in material or workmanship when used for its intended purpose. Lid gasket and filter ring gaskets are under warranty for three (3) full years from the date of purchase.

#### THE MediTray<sup>®</sup> SYSTEM WARRANTY

Case Medical, Inc.'s MediTray<sup>®</sup> product line is guaranteed to be free of functional defects in workmanship and materials when used as directed for its intended purpose. Case Medical, Inc.<sup>®</sup> will repair or replace, at their discretion, any MediTray<sup>®</sup> product found to have a manufacturing defect within three (3) years from the date of delivery at no charge to the customer. All MediTray<sup>®</sup> products are warranted only to the original purchaser and only against defects in workmanship or materials which under the intended use render the product inoperable.

## The following exclusions apply to the MediTray® and SteriTite® product line replacement warranty:

• Damage due to the use of caustic or abrasive cleaning agents.

(Refer to Instructions for Use as to the proper specifications for the washing detergent. Case Medical recommends the use of Case Solutions and SuperNova instrument cleaners or other pH neutral detergents).

• Excessive handling abuse to the Container bottom, Container lid, or filter cover ring and improper opening techniques. (Refer to Instructions for Use as to the proper latch opening techniques).

• Damage from fire or other unpredictable event not under the control of Case Medical, Inc.®

#### CASE MEDICAL, INC.® RETURNED GOODS POLICY

Case Medical, Inc.<sup>®</sup> wants full customer satisfaction with its products, promptness, and customer service. Should you encounter a situation in which you wish to return a product, please contact our Customer Service Department, at 201-313-1999 ext. 227(1-888-227-CASE) for proper authorization. All returns must be assigned an authorization number by Case Medical, Inc.<sup>®</sup> A completed Returned Goods Authorization (RGA) form must be affixed to the outside of all returned packages, showing prior cleaning and decontamination of returned merchandise. The issue of an RGA number should not be interpreted as a final credit to the customer account. Case Medical, Inc.<sup>®</sup> reserves the right to evaluate incoming returns prior to issuing any customer credit.

#### The following items are not returnable:

- 1. Products held longer than 60 days from the date of delivery.
- 2. Products that have been used.
- 3. Custom or modified products.
- 4. Discounted products no longer carried on the current Case Medical Price List.
- 5. Products not properly packaged for returns.

Nonrefundable products received by Case Medical will be returned directly to the customer with a letter of explanation.

#### Merchandise must be returned within 60 days of the date of delivery.

Products that do not meet the criteria of non-returnable merchandise will be issued credit as follows: Credit will be issued for products returned in original packaging and resalable condition according to Terms and Conditions. Products returned after 30 days will be issued partial credit only.

Contact information: Case Medical, Inc.® 50 West Street, Bloomfield, NJ 07003 Phone: (201) 313-1999 Fax: (201) 373-9090 info@casemed.com

## SteriTite®, the Container System of Choice

#### DEVICE DESCRIPTION

The SteriTite<sup>®</sup> Universal Container is a rigid, reusable, sealed sterilization packaging system that is intended to be used for packaging, transportation, and storage of instruments prior to, during, and after sterilization of reusable surgical instruments and medical devices in healthcare facilities. The contents must be placed within an instrument basket or tray. The load may be distributed in layers using MediTray<sup>®</sup> baskets or trays. MediTray<sup>®</sup> products may be containerized or wrapped with an **FDA-cleared medical wrap**. The system also includes the optional FlashTite<sup>®</sup> valve plate(s) for filter-less sterilization of one instrument or instrument set in immediate IUSS sterilization. The SteriTite<sup>®</sup> system has been validated for use in all current sterilization modalities, including pre-vacuum and gravity displacement steam, EtO, gas plasma, Ozone, and Vaporized Hydrogen peroxide sterilization.

Whenever a new packaging method is introduced into a healthcare facility, all procedures associated with its use should be carefully evaluated and adapted. For this reason, Case Medical Inc. recommends that each user of our products become familiar with the information contained in "Comprehensive guide to steam sterilization and sterility assurance in Health Care Facilities"<sup>1</sup> and "Containment devices for reusable medical device sterilization"<sup>2</sup>.

#### References

ISO/TC 198 Sterilization of Health Care Products ANSI/AAMI ST79:2017<sup>1</sup> with Amendments A1:2020, A2:2020, A3:2020, A4:2020 ANSI/AAMI ST77:2013 (R2018)<sup>2</sup> ANSI/AAMI TIR12 2020 (R2023) AAMI STANDARDS ORDER CODE: www.aami.org/publications/standards/index.html

#### Labeling



The SteriTite container and MediTray products are a universal, reusable packaging system with CE, UKCA mark, and FDA 510k clearance for sterilization, transport, and storage of medical devices, including flexible endoscopes, according to the manufacturer's instructions. Please refer to the recommendations of your sterilizer manufacturer for specific processing instructions as well as recommendations from your medical device manufacturer for material compatibility.

Note: Where (G) is noted after the part number either solid bottom or perforated bottom SteriTite containers may be used. To order SteriTite containers that are solid bottom and compatible with the SteriIization modalities selected, reference the Part Number without the suffix (G). Gravity displacement steam steriIizers require perforated bottom containers.

More than one SteriTite container may be processed at a time in the autoclave and in low-temperature sterilizers. In low-temperature sterilizers where 2 shelves are present containers may be placed on each shelf. For STERRAD 100NX Express and DUO cycle, load containers on the bottom shelf, one container at a time. Case Medical containers have been validated in the STERRAD NX and STERRAD 100NX ALL CLEAR.

Table 1. identifies SteriTite part numbers, cycles, and the sterilizers with which they are compatible. Table 2 identifies the lumen claims.

<u>Table 4</u> identifies which SteriTite consumables are compatible with steam and those for low-temperature sterilization.

Tables 5-11 identify the sterilizer maximum load weight for SteriTite containers per modality.

#### Product Compatibility

Case Medical has validated its SteriTite container system to be compatible with all sterilization modalities and devices that can be sterilized. Any limitation in lumen length or diameter is identified in the labeling. External stacking of SteriTite<sup>®</sup> Containers is dependent on the sterilization method or chamber size. Refer to the section associated with the sterilization modality in the IFU. Up to 7 trays may be stacked internally in steam sterilization, up to 4 levels in all other modalities. Containers may be stacked for storage and transport.

SteriTite containers are proven to maintain sterility during rotation, transport, and multiple handling events over time. According to ANSI/AAMI ST79:2017 Section 11.1, "the shelf life of facility-sterilized items is event-related and should be based on the quality of the packaging material, the storage conditions, the methods and conditions of transport, and the amount and conditions of handling". SteriTite<sup>®</sup> Containers have been validated for a one-year (365 days) shelf life for sterility maintenance.

A notice to the user and/or patient that any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established.

**CONTRAINDICATIONS** – Do not use solid bottom containers in gravity displacement steam sterilization cycles or STERRAD sterilization. Cellulosic filters cannot be used for gas plasma or Vaporized Hydrogen Peroxide sterilization. The use of caustic cleaners, alkaline detergents, and germicidal wipes can damage the anodized surface of aluminum devices and cause corrosion. Do not use saline-based water softener for the final rinse as it may cause corrosion. Avoid solvents such as acetone or benzene which are commonly found in drying agents. This practice will void the company's warranty.

If a white powder residue is observed after vaporized hydrogen peroxide sterilization do not use it until the residue is thoroughly removed.

#### Validation Testing

Case Medical subscribes to the overkill principle. SteriTite<sup>®</sup> and MediTray<sup>®</sup> products are validated in independent laboratories under fractional and half-cycle conditions. Validation testing was performed per ANSI/AAMI ST77, ST79, TIR12, EC Directive 93/42/EEC (Medical Devices Directive), CE Directions DIN 58952, and EN UNI 868 part 8. Healthcare personnel need to perform testing to verify the effectiveness of the container system in the hospital's sterilizer. Place biological indicators/integrators in opposing corners of each tray/basket within the Container for verification.

SteriTite<sup>®</sup> Containers and MediTray<sup>®</sup> products have FDA 510k, as well as CE and UKCA marks. The FDA 510k clearance demonstrates that the device is safe and effective for its intended use. The CE and UKCA marking certify that the product has met EU and UK health, safety, and environmental standards and guidelines. All SteriTite<sup>®</sup> Containers display a unique device identification (UDI) barcode used to identify medical devices within the healthcare supply chain. The UDI supports patient safety and supply chain security.



# The following instructions for use provide guidance for proper care, handling, and processing of medical devices when SteriTite<sup>®</sup> Containers and MediTray<sup>®</sup> products are used.

#### SteriTite<sup>®</sup> Useful Life

1. SteriTite<sup>®</sup> containers used in steam sterilization are validated for 1000 steam sterilization cycles. However, they can last more than 10 years when pH-neutral detergents like Supernova and Case Solutions enzymatic and non-enzymatic detergents are used.

2. SteriTite<sup>®</sup> containers used in low-temperature (vaporized hydrogen peroxide) sterilizers have been validated for 501 cycles. Given the frequency of use, and the acidic nature of the sterilant, the useful life is reduced despite the excellent compatibility of aluminum and hydrogen peroxide.

#### SteriTite® and MediTray® Decontamination

The medical facility is responsible for decontamination procedures including disassembly, reassembly, inspection, and packaging of medical devices and instrument sets including Container systems after they are thoroughly cleaned and dried in a manner that will assure sterilant penetration. Personnel should thoroughly clean and decontaminate SteriTite<sup>®</sup> and MediTray<sup>®</sup> products prior to first use and after each use prior to sterilization, following the cleaning procedures in this IFU. They should also perform a visual inspection of all parts. Personal Protective Equipment (PPE) should be worn when handling or working with contaminated or potentially contaminated materials, devices, and equipment. PPE includes a gown, mask, goggles or face shield, gloves, and shoe covers.

Case Medical recommends that Containers are reprocessed as soon as possible following use. Excess soil should be removed after use prior to the cleaning procedure.

#### **Disassembly Procedure:**

1. Disassemble all components. Filters, tamper-evident seals, and load cards are one-time-use items. Dispose of these items in accordance with local rules and regulations regarding medical waste, recycling, and/or disposal.

2. Unlatch and remove the lid of the SteriTite® rigid container.

3. Remove filter retention plates from the lid and base by turning the handle of the locking mechanism clockwise.

Do not remove the gasket for the cleaning procedure.

 Remove the tray of contaminated instruments, and prepare the instruments for decontamination following the recommendations of the instrument manufacturer.





#### **Cleaning Procedure:**

1. Remove excess soil after use by rinsing or wiping the device prior to the cleaning procedure. Single-use enzymatic towelettes such as Penta Wipes can be used to decontaminate Container components.

2. Clean your **MediTray**<sup>®</sup> and **SteriTite**<sup>®</sup> products with a pH-neutral or enzymatic detergent and a soft, lintfree cloth. Review the detergent manufacturer's instructions for dilution/concentration, temperature, and rinsing.

3. The **SteriTite**<sup>®</sup> and **MediTray**<sup>®</sup> baskets and trays may be cleaned either manually (see instructions below) or in an automatic washer.

4. When using an automated washer, place filter retention plates in an instrument basket or rack designed to secure these items for cleaning.

5. Review the detergent manufacturer's instructions for dilution/concentration, temperature and rinsing.

**Caution**: Do not use abrasive cleaners, alkaline detergents, acid neutralizers, abrasive pads, or metal brushes for cleaning MediTray and SteriTite products. Stainless steel baskets and inserts can be cleaned using mild alkaline detergent with a pH < 10.5. Do not use ultrasonic cleaner with aluminum containers and trays.

#### Manual Cleaning:

Clean the SteriTite® Containers with a soft lint-free cloth and a pH-neutral detergent or enzymatic detergent (pH 6 to < 9). Always follow with a thorough rinse under the flow of water to remove retained soil and detergent residue. Use a soft lint free cloth to dry all components of the container. Avoid water collection by washing and drying the container upside-down.



**Recommendation**: Case Solutions<sup>®</sup> and SuperNova<sup>®</sup> multi-enzymatic cleaners and detergents are ideal for cleaning medical devices and sterilization containers. In addition, single use enzymatic towelettes such as Penta Wipes can be used to decontaminate Container components. Follow with a rinse under the flow of water. **Dry all surfaces and components.** Case Solutions<sup>®</sup> and SuperNova<sup>®</sup> cleaners, and instrument lubricant

are U.S. EPA Safer Choice Certified and display the safer choice label. Automated Cleaning:

SteriTite<sup>®</sup> Containers may be cleaned in automated washers or cart washers when pH-neutral detergents (pH 6 to < 9) or enzymatic cleaners are used. Case Medical provides a rack to organize and secure filter retention plates during automated cleaning. Follow the recommended dosage of the detergent. Secure all parts to avoid excess movement during cleaning. Make sure the container latches are folded inward, and the handles are tucked within the racks, so they don't protrude. Use utility or instrument cycles for automated cleaning in washer disinfectors and the Container cycle of the cart washer. Always follow the wash step with a thorough rinse to remove detergent residue.



**Caution:** Do not use alkaline detergents, acid neutralizers, or drying or sheeting agents. Caustic detergents will oxidize the anodized aluminum surface of the container and create discoloration and corrosion. Do not use recycled water in the cart washer for rinsing the container as it will add excess chemical agents to the surface. Do not use a saline-based water softener for the final rinse as it causes corrosion and can contribute to aborted cycles in low-temperature sterilization.

## SteriTite<sup>®</sup> Inspection for Use

The recommended inspection criteria should be performed after and before each use, because of the variables associated with cleaning agents and equipment.

#### Perform a visual inspection of all parts prior to each use.

1. Latches should function properly.

2. The case and lid should be free of dents that may interfere with the seal.

3. The aluminum surface of the container should have no noticeable corrosion or damage.

4. Be sure filter retention plates or valve plates fit securely.

5. Verify that the gaskets in the lid and in the filter retention plate(s) are pliable, without cracks or tears, and that they are all properly and firmly affixed.

6. Each retention plate should be flat and not warped or dented along the perimeter.

7. The filter should be present covering each perforated vent.

8. The retention plate should be securely latched when pressing down at the center point. If the retention plate is not properly locked, the filter and retention plate can fall off onto the contents within the container compromising the load. Note: Some rotation of the circular retention plate is a natural occurrence when the filter is in place.

7. Verify that the positioning pin in the lid and base, as well as the label holders on the front of the SteriTite® container, are secure.

8. If the UDI direct mark is no longer readable, the product has reached the end of its useful life and should be taken out of service.

9. If discoloration and/or deep scratches are observed, check the anodized surface. Utilize a permanent marker and our CSR ink and adhesive remover to test. Any remaining mark after removing the ink indicates that the surface has been compromised.

10. If white powder residue is observed, this may have been caused by an alkaline cleaning solution or inadequate rinsing. Check the pH level of the cleaner and water. If sterilized in vaporized hydrogen peroxide, the white powder could be peroxide residue or an indication of surface corrosion.

11. After inspection there should be no visual contamination on the interior or exterior of the container.

## SteriTite<sup>®</sup> Assembly for Use

SteriTite® containers require a disposable filter and filter retention plate as a microbial barrier. For solid

bottom containers place the disposable filters in the lid over the vented pattern. For Containers with a perforated base, place the appropriate filter over the perforations in the lid and base of the SteriTite<sup>®</sup> container and place the filter retention plate over the filter. Secure the filter retention plate by pushing downwards at center point (where indicated) and rotate the handle counterclockwise to close. **Note:** Paper filters, load cards and blue tamper evident seals should be used for steam and EO sterilization. Non-woven Polypropylene filters, load card (H2O2) and white seals must be used for Vaporized Hydrogen Peroxide (H2O2, STERRAD, STERIZONE, and V-Pro) sterilization. Non-woven filters may be used for pre-vacuum steam and EO sterilization.

#### Assembly Instructions

Select the appropriate container for the basket(s) or tray(s).
To determine container size, add one (1) inch of clearance for proper fit of contents, approximately 1/2 inch from the lid and 1/2 inch from the base.
Trays may be stacked in multiple layers within the SteriTite container.
Arrange the clean instruments in the basket(s) according to hospital procedures. Review the recommendations provided by the device manufacturer.

4. Place the prepared baskets into the base of the SteriTite® container. Do not exceed the height of the basket when placing instruments into the basket.

5. Place a process indicator or integrator in opposing corners of the instrument basket.

Note: Place the indicator in the area of the Container considered to be least accessible to sterilant penetration. The corners of the Container and the underside of the lid, away from the filters, are the most likely locations for air pockets.

6. Place lid on top of base. The edge of the base will fit in the lid channel creating a knife edge fit.

7. Secure the closure by latching the lid to the base. The top of the latch fits over the ridge in the lid. Push the bottom section of the latch over the lock holder. You may feel a solid click.

8. Place the appropriate metal ID tags in the label holders located on either side of the Container latches. Only clear ID tags can be used in H2O2 sterilization. The label holder on the right can accommodate a load card with a process

indicator available from Case Medical, Inc<sup>®</sup>.

8. Thread the guide on the SteriTite® tamper- evident seal through the lock holder and secure. Repeat on both latches. Blue and red tamper evident seals are available for steam and gas. White tamper evident seals are recommended for H2O2/ STERRAD Sterilization.

Caution: Use of any non-approved tamper-evident seal could damage the locking clips.

 An external indicator or load card should be attached to the Container at this time. Case Medical provides external indicators for steam and EO, as well as Vaporized Hydrogen Peroxide and gas plasma sterilization.
SteriTite Containers are designed to be dry after sterilization.

Therefore, the use of absorbent liners is not recommended with the SteriTite® container.

## SteriTite® Sterilization – Loading and Unloading

1. Place the SteriTite<sup>®</sup> container flat on the shelf of the sterilizer ca









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Up to three (3) Containers may be stacked and processed in an autoclave. 2. If sterilized in a mixed load, place Containers below wrapped or linen items. 3. Consult the recommendations of your sterilizer manufacturer to determine the correct parameters regarding temperature, weight load, dry time, instrument processing and pre-and post-conditioning cycles. 4. Following the steam sterilization process, the cart should be removed from the autoclave and placed in cool down.



#### SteriTite<sup>®</sup> Labeling for Steam Sterilization

The following sections cover recommended procedures for different types of sterilization. Each sterilization modality has specific cycles and is cleared for devices that are deemed compatible.

**Note:** The user should contact their device manufacturer for appropriate (extended) sterilization cycle conditions.

Tables 1-11 confirm container and sterilizer compatibility.

#### Pre-vacuum steam terminal sterilization indications for use:

Recommended for sterilization of medical devices including blades and metal and porous lumens. Recommended exposure time: 4 minutes at 270°F. Recommended dry times: A minimum of five (5) minutes for perforated bottom units A minimum of eight (8) minutes for solid bottom units 20 minutes may be required for items stored for later use.

**Note:** Case Medical recommends verification of these parameters in the health care facility given variations in equipment, steam quality, and environmental conditions. To reduce condensate formation, crack the autoclave door for 10 to 15 minutes after use to allow for gradual cool down.

**Caution**: Visible signs of moisture may be indicative of a sterilization process failure and may impact the barrier performance of the container. If this occurs, it is recommended to repackage and resterilize with a longer dry time.

Limits of reuse: If visible signs of wear are present, such as cracking, peeling, rust/corrosion, or discoloration, the Container should be discarded.

#### Pre-vacuum immediate use steam sterilization:

Use a solid or perforated bottom Container for pre-vacuum steam "IUSS" sterilization. IUSS sterilization is for immediate use only. SteriTite containers with paper filters may be used for IUSS in pre vacuum steam sterilization cycles. Moisture may occur in IUSS cycles.

**Caution**: Use a glove or towel when transporting hot items from the autoclave. Recommended exposure time: 4 minutes at 270°F (132°C) with 0-3 min dry time. Users may add additional dry time for a drier outcome.

#### Intended use for tabletop pre-vacuum steam sterilization:

SteriTite<sup>®</sup> Containers can be used in small tabletop sterilizers with dynamic air removal. Container sizes are limited due to the small chambers of the tabletop sterilizers.

#### Gravity displacement steam indications for use:

Use **only perforated bottom** Containers for gravity displacement steam. Use MediTray basic trays. Select the appropriate exposure time based on load and size of container. Recommended minimum exposure time: 30 minutes at 250°F. Use of sealed Containers may require additional exposure time in gravity displacement steam. Stacking of SteriTite® Containers in Steam Sterilization: Up to three (3) Containers can be stacked and processed in the autoclave.

## SteriTite<sup>®</sup> Labeling for IUSS

The SteriTite<sup>®</sup> Container may be used as a filter-less sterilization packaging system when FlashTite valve plate(s) are utilized for steam sterilization. The FlashTite valve plate(s) are attachments to the SteriTite<sup>®</sup> rigid reusable sealed Container for pre-vacuum IUSS (flash) and gravity displacement IUSS (flash) steam sterilization cycles and are used in place of a disposable filter and its associated filter retention plate(s). **Intended use**:

The SteriTite<sup>®</sup> sealed Container with FlashTite valve plate(s) is intended to be used for sterilization of one instrument or instrument set in immediate use steam sterilization (IUSS).

*Note*: Flashed items are for immediate use only, per AAMI guidance. The product was tested for sterility maintenance for a 24-hour shelf life. The FlashTite valve is recommended for one (1) year of use or 400 cycles. Record the date of first use for your records.

#### SteriTite<sup>®</sup> FlashTite- Loading and Unloading

The contents must be placed within an instrument basket or tray. FlashTite systems for gravity displacement steam sterilization require a load-restricting basket designed to clear the FlashTite valves placed on the lid and on the base. Either perforated bottom or solid bottom SteriTite<sup>®</sup> Containers may be used with a FlashTite valve plate in pre-vacuum IUSS sterilization. Use MediTray<sup>®</sup> basic trays for IUSS sterilization cycles. The SteriTite<sup>®</sup> solid bottom Containers including 4" high models may be used with standard MediTray baskets with valve plate(s) in lid.

#### **IUSS Indications for Use:**

#### Pre-vacuum Steam (IUSS):

Use either vented or solid base Container with the same number of FlashTite valve plate(s) as the number of vents. Recommended parameters are 4 minutes of exposure at 270°F (132°C). Recommended dry time for SteriTite<sup>®</sup> Container with FlashTite valve plate(s): 0- 3 minutes dry time in the autoclave for items processed in IUSS (flash) sterilization depending on the degree of dryness required. Clean with pHneutral detergent, rinse and dry after each use. To assemble the FlashTite valve rotate the latch clockwise. To remove, rotate the latch counterclockwise. SteriTite containers may also be used for pre-vacuum IUSS with a standard filter retention plate and a cellulose (paper) filter.



#### Gravity Displacement Steam IUSS:

Use only perforated bottom container. Attach FlashTite valve plate(s) over all vents. No filter is used. Recommended parameters are a minimum of 5 minutes exposure for non-porous items at 270°F (132°C) and minimum of 10 minutes exposure for porous items, lumens, and mixed loads at 270°F (132°C). Recommended dry. time: 0- 3 minutes dry time in the autoclave for items processed in flash sterilization depending on the degree of dryness required.

*Note*: Do not use the FlashTite valve with SteriTite<sup>®</sup> perforated bottom models SC04HG, SC04QG, and SC04FG, because of height restrictions within these containers. Do not use a solid bottom SteriTite<sup>®</sup> Container with FlashTite valve in gravity displacement IUSS sterilization.

#### FlashTite reprocessing instructions:

After each use, disassemble and decontaminate the FlashTite valve plate with a multi-enzymatic, pHneutral detergent as you would any SteriTite<sup>®</sup> component part. Thoroughly rinse and dry.

*Note*: The copper module within the FlashTite valve mechanism will darken over time. This color change will not impact the safety and effectiveness of the device.

Refer to the sterilizer manufacturer's "Instructions for Use" for specific information as to the limitations of instrumentation, specifications, and material compatibility. Complex instruments should be prepared and sterilized according to the instrument manufacturer's instructions. Contact the manufacturer of your endoscope or lumened devices when considering IUSS.

**Caution**: When an abbreviated dry time is implemented, moisture can be present. Use a glove or towel when transporting hot items from the autoclave. Do not mix the FlashTite valve plate(s) with the filter retention plate(s) and disposable filter(s). Do not use the FlashTite valve plate(s) for EO or other low-temperature sterilizers including gas plasma (STERRAD) sterilization.

Note: For low-temperature sterilizers refer to the information provided below.

## SteriTite® Labeling for Low Temperature Sterilization

Intended Use: Low-temperature sterilization is utilized for moisture and temperature-sensitive devices. Review the cycle parameters and compatibility statement from the sterilizer and device manufacturer. SteriTite Containers and MediTray products are universal reusable sterilization packaging systems validated for compatibility with low-temperature sterilizers and for devices such as instrumentation including flexible endoscopes as follows:

## STERRAD Indications for Use:

Use nonwoven polypropylene disposable filters: Polypro filter # SCF02 (7.5" diameter) and SCFM02 (10" X 4") are disposable filters supplied non-sterile. For compatibility in the various low-temperature sterilizers see <u>Table 1 through Table 11</u>.

**Compatibility:** In STERRAD<sup>®</sup> Sterilization use only compatible materials and instruments as stated in the Reference STERRAD<sup>®</sup> Operating Manual. Consult with your instrument manufacturer as to the compatibility of various materials in STERRAD<sup>®</sup> Sterilization. Refer to STERRAD<sup>®</sup> System Operating Manual, instructions for use and labeling. In STERRAD<sup>®</sup> Sterilization do not use materials made of cellulose (paper filters or tray liners). Do not use nylon-coated brackets or non-approved silicone mats.

**Internal Stacking:** MediTray<sup>®</sup> baskets and trays may be stacked within the SteriTite<sup>®</sup> Container system as follows: In STERRAD NX up to two (2) instrument baskets or trays may be stacked within the SteriTite<sup>®</sup> container. In the STERRAD200 up to four (4) instrument baskets or trays may be stacked. In STERRAD 200 & NX, the following MediTray baskets are not intended to be stacked: BSKF04, BSKF06, BSKH04, BSKQ04, and BSKQ06.

For STERRAD 100S, 100NX: All models of SteriTite Containers can be placed on each of the two shelves. However, only one shelf can be used to accommodate an 8" high perforated base SteriTite<sup>®</sup> container, because of height restrictions within the sterilizer's chamber. For STERRAD NX only 2" to 5" high Containers will fit in the sterilizer chamber.

MediTray<sup>®</sup> Products including MediTray<sup>®</sup> inserts, instrument baskets, stacking trays, BackBone silicone brackets, stainless and aluminum brackets, posts, and partitions may be used in STERRAD Sterilization. Utilize white tamper-evident seals, Polypropylene filters, and load cards available from Case Medical for Vaporized Hydrogen Peroxide (H2O2) sterilization.

## EO Indications for Use:

SteriTite<sup>®</sup> Containers with disposable filters may be used in EO sterilization for sterilization of blades and lumens. Solid bottom Containers may be used in EO pre-vacuum sterilizers. Residual analysis shows that EO and EC limits were found to be well below maximum limits after 12 hours post aeration at room temperature. Recommended exposure time in 600 mg/liter EO gas mixture (90% CO2 / 10% EO) - 2 hours. 230 mg/liter EO gas mixture (91.5% CO2 / 8.5% EO) - 3 hours.

In EO sterilization, metal lumened devices of 2.2mm diameter or larger and length up to 457 mm and porous lumened devices of 3mm diameter or larger and length up to 400 mm may be processed. Contact your medical device manufacturer for specific processing information. Stacking of SteriTite® Containers in EO sterilization: Up to three (3) SteriTite® Containers can be stacked and processed in the sterilizer. Note: Polymeric and porous materials may require extended EO exposure time. Items with lumens should be thoroughly dried for EO sterilization.

#### TSO3 Sterizone indications for use:

Recommended for sterilization of medical devices, including flexible endoscopes, full instrument sets, and mixed loads, including general instrumentation (gliding mechanism, hinges & screws, stopcock, lure-lock), instruments with rigid lumens (no dead-end) and rigid non-lumened scopes. Use non-woven polypropylene disposable filters: Disposable nonwoven filters # SCF02 (7.5" diameter) and SCFM02 (10" X 4") are a single-use disposable filter supplied nonsterile. Use a vented or solid base Container for STERIZONE® VP4 sterilization. Use MediTray® products in the Container to secure instrumentation.

**Cycle time:** The sterilizer manufacturer determines STERIZONE® VP4 Cycle 1 Sterilization cycle parameters. The cycle has a phase of hydrogen peroxide vapor exposure and one of hydrogen peroxide reduction using Ozone.

Internal Stacking: Testing was done with up to four (4) stacked trays or baskets inside the containers. Compatibility: Use only compatible materials and instruments as stated in the STERIZONE® VP4 Operating Manual.

**Compatibility:** Consult with your instrument manufacturer as to the compatibility of various materials in STERIZONE® VP4 Sterilization. Refer to TSO3 System Operating Manual instructions for use and labeling.

#### Steris V-Pro indications for use:

The SteriTite Container system is intended for use in Steris V PRO sterilizers. The solid bottom or perforated bottom SteriTite containers are intended to be used in V-Pro maX and V-Pro maX2 as well as V-Pro s2 and V-Pro 60. See Table 1 through Table 11 for compatibility and specific lumen claims.

**Compatibility**: In V-PRO sterilization use only compatible materials and instruments as stated in the V-PRO sterilization system operating manual. Consult with your instrument manufacturer for the compatibility of various materials in V-PRO Sterilization System. Refer to V-PRO Sterilization System Operating Manual, instructions for use and labeling.

Use non-woven polypropylene disposable filters only: Disposable nonwoven filter # SCF02 (7.5" diameter) and SCFM02 (10"X4") are a single use disposable filter supplied nonsterile.

Stacking of SteriTite<sup>®</sup> Containers in Steris V-PRO: MediTray<sup>®</sup> baskets and trays may be stacked within the SteriTite<sup>®</sup> Container system as follows: up to two (2) instrument baskets or four (4) trays may be stacked. MediTray<sup>®</sup> Products including MediTray<sup>®</sup> inserts, instrument baskets, stacking trays, BackBone silicone brackets, stainless and aluminum brackets, posts and partitions may be used in V-PRO Sterilization System. Do not use nylon coated brackets or silicone mat.

**Caution**: Stacking SteriTite<sup>®</sup> Containers in Steris V-PRO is not recommended. SteriTite<sup>®</sup> Containers can be placed on each of the two shelves within the V-PRO low temperature Sterilization System. Only one shelf can be used to accommodate an 8" high perforated base SteriTite<sup>®</sup> container, because of height restrictions within the sterilizer's chamber.

#### SteriTite® at Point of Use

1. **Inspection**: before opening the SteriTite<sup>®</sup> Container verify that: The tamper-evident seals are intact, the disposable filter is in place (visible through the perforations), the acceptability of the end point response of the external chemical indicator or load card, and that the correct set has been selected.

2. Break open the tamper-evident seals, remove and discard.

3. Unlatch the Container by pulling upward to release. (The latches will fall away from the Container edge to avoid recontamination of contents.)

Remove the lid, using the rings on the top of the lid to avoid contaminating the contents of the container.
The scrub person should check the endpoint response of the chemical indicator to verify acceptable results.

6. The scrub person will then remove the basket or baskets of instruments in a straight upward position and then place them in the sterile field.

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Note: MediTray<sup>®</sup> baskets and inserts are designed for aseptic removal of contents.

7.At the completion of the procedure, the SteriTite<sup>®</sup> Container can be used to contain and transport contaminated instruments to the decontamination area.

8. Used devices and instrumentations may be transported to decontamination using a pretreatment

enzymatic or non- enzymatic detergent to prevent drying of the instrumentation. Avoid the use of alkaline or caustic chemical cleaners when the container is used for transport of soiled items.

**Caution**: Case Medical recommends that SteriTite<sup>®</sup> Containers sterilized in an outside contract facility should be double wrapped in plastic bags during transport.

#### Procedures for Checking Sterility Maintenance at Point of Use

- 1. A filter covers all perforations in the lid and /or base.
- 2. The filter retention plate is securely placed over the filter.
- 3. The internal and external chemical indicator is present per hospital protocol.
- 4. There is no residual moisture in the container.

#### Endpoint Color Change

The SteriTite® Container provides a location in the label holder for a chemical process indicator card to differentiate a processed from an unprocessed load. For steam and EO sterilization, the tamper-evident seal contains a process indicator. In steam sterilization, the color changes from cream to brown, and in EO cream to orange. In STERRAD Sterilization, the color change on the load card is red to orange/yellow.

## MediTray<sup>®</sup> Labeling

The MediTray<sup>®</sup> products combine unbeatable protection of delicate instrumentation with maximum convenience. Use the inserts for the MediTray<sup>®</sup> system and the SteriTite<sup>®</sup> sealed Container system. MediTray<sup>®</sup> cases and covers must be wrapped or placed in a sealed container for sterilization. All MediTray<sup>®</sup> baskets, trays, and case trays are designed with a unique patented grid pattern allowing for ease of assembly. BackBone<sup>®</sup> silicone brackets can be used to elevate and secure surgical instruments. Use MediTray inserts, baskets, and trays to secure the devices within the SteriTite<sup>®</sup> container for sterilization, storage, and transport.

**Intended use:** MediTray<sup>®</sup> is intended to be used for the sterilization of reusable surgical instruments and medical devices in healthcare facilities. MediTray<sup>®</sup> products are required to be containerized or wrapped with an FDA-cleared medical wrap. Please refer to the recommendations of your sterilizer manufacturer for specific reprocessing instructions as well as recommendations from your medical device manufacturer for material compatibility and requirements for extended sterilization cycles.

**Note:** MediTray<sup>®</sup> products may be used in steam, and low-temperature sterilization, including EO, V-Pro, STERIZONE, and H2O2 gas plasma (STERRAD) Sterilization.

#### MediTray<sup>®</sup> Processing Instructions

Thoroughly clean and decontaminate MediTray<sup>®</sup> products prior to use. Use only pH neutral enzymatic cleaners and detergents, followed by a thorough rinse. **Abrasive cleaners, abrasive pads, or metal brushes cannot be used.** MediTray<sup>®</sup> baskets and trays are recommended for automatic cleaning cycles. Be sure to follow all cleaning steps with a thorough rinse. Case Medical recommends its pH-neutral Case Solutions and SuperNova cleaners for decontamination of medical devices including MediTray<sup>®</sup> and SteriTite<sup>®</sup> products. Dry the product thoroughly before sterilization or further processing. A lint-free cloth may be used for the drying process.

## MediTray<sup>®</sup> Components Assembly Instructions

1.For delicate instruments that require a firm yet cushioning grip, use BackBone® silicone brackets with patented inner spine.

2. BackBone® brackets have snap-in feet which attach securely to the base of your MediTray® basket, tray, or case, without the need for tools.

3. To remove a BackBone Bracket, compress the snap-in feet on the underside with the MediTray® post tool or needle-nose pliers.

4. MediTray® metal brackets, partitions, and posts are secured with threaded nuts.

**WARNING:** Use of nonabsorbent tray liners can cause condensate to pool. Do not use peel pouches within sealed containers.

#### Maintenance procedures

SteriTite Container latches hinges or the locking mechanism of the retention plate, can be lubricated, if needed, with a medical-grade water-soluble or disbursable lubricant.

Loose latches can be tightened by adjusting the tension of the clamp.

Check the flatness of filter retention plates on an even smooth surface. If retention plates are deformed, use a rubber mallet to flatten the perforated surface evenly.

To check the integrity of the anodized seal, perform a test with a permanent marker. Draw a line on the container surface, allow it to dry for a minute, and attempt to remove the mark with a solvent like Case Medical Ink and adhesive (#CSR) remover. If a mark or a shadow of the mark remains, the anodized surface is compromised, and the part should be quarantined or removed from service. If the SteriTite container shows mild surface degradation or dulling, the surface of a SteriTite container may be repaired utilizing an 8-minute autoclave exposure time.

Dented corners of the lid or container base may be straightened using a rubber mallet.

Containers whose mechanical latches no longer lock properly or whose lid or base is dented can be sent to Case Medical for repair or evaluation. Containers showing significant surface degradation or corrosion cannot be repaired and must be removed from service. Containers whose protective anodized layer has been stripped by harsh chemical cleaning are not repairable.

**Case Medical** provides a full range of disposables for use with its SteriTite, universal container. To order the appropriate consumables, review the information below.

SCS01B: SteriTite® Tamper-Evident Blue Seals Disposable plastic lock available in blue with chemical indicator dot for steam and EO. SCS01W: SteriTite® Tamper-Evident White Seals White seals are recommended for hydrogen peroxide and gas plasma. SCF01: SteriTite® Disposable Paper Filters 7.5" round 100% Cellulose for steam sterilization SCFM01: SteriTite® Disposable Paper Filters 10" X 4" Rectangular. 100% Cellulose for steam sterilization SCF02: SteriTite<sup>®</sup> Polypro Disposable Filters 7.5" Round Non-woven polypropylene for pre-vac steam, H2O2 and gas plasma sterilization SCFM02: SteriTite® Polypro Disposable Filters 10" X 4" Rectangular Non-woven polypropylene for pre-vac steam, H2O2 and gas plasma sterilization SCL01: SteriTite<sup>®</sup> Dual Process Indicator Cards ID card with a dual chemical indicator. Use for steam and EO sterilization. SCL02: SteriTite<sup>®</sup> Dual Indicator Cards. Small ID card with a dual chemical indicator. Use for steam and EO sterilization. SCI001: SteriTite® Dual Process Indicators ID card with a dual chemical indicator. Use for steam and EO sterilization. SCLH2023: SteriTite® H2O2 Load Cards ID card with chemical indicator. Use for H2O2 and gas plasma sterilization. SCLH2024: SteriTite® H2O2 Load Cards, Small ID card with chemical indicator. Use for H2O2 and gas plasma sterilization. SCKIT1BP: SteriTite® Steam and Gas Disposable Kit (Standard) 3 pack paper filters, 1 pack seals, 1 pack load card. SCKIT2BP: SteriTite® Steam and Gas Disposable Kit (Mini/Narrow) 1 pack paper filters, 1 pack seals, 1 pack load card. SCKIT1WN: SteriTite® H2O2 Disposable Kit (Standard) 3 pk Polypro filters, 1pk seals, 1pk load card SCKIT2WN: SteriTite® H2O2 (Mini/Narrow) 1 pk Polypro filters, 1pk seals, 1pk load card

Table 1. SteriTite Container	<b>Compatibility with Steam</b>	n & Low-Temperature Sterilizers
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Steam	Steam	V-Pro	V-Pro	V-Pro 1	100NX	100NX	NX	100S Standard	Sterizone VP4
Pre-Vac IUSS	Gravity Displacement IUSS	maX/maX2 Lumen Flex Non-Lumen	s2/60 Lumen Flex Non- Lumen	Standard	Standard Flex	DUO Express	Advanced Standard	Standard	Cycle 1
SC02M	SC02MG	SC02M	SC02M	SC02MG	SC02MG	SC02MG	SC02MG	SC02MG	SC02M
SC03M	SC03MG	SC03M	SC03M	SC03MG	SCO3MG	SCO3MG	SC03MG	SC03MG	SC03M
SC04M	SC04MG	SC04M	SC04M	SC04MG	SCO4MG	SCO4MG	SC04MG	SC04MG	SC02N
SC02N	SC02NG	SC02N	SC02N	SC02NG	SC02NG	SC02NG	SC02NG	SC02NG	SC03N
SC03N	SC03NG	SC03N	SC03N	SC03NG	SC03NG	SC03NG	SC03NG	SC03NG	SC04NL
SC03NL	SC03NLG	SC03NL	SC03NL	SC03NLG	SC03NLG	SC03NLG	SC03NLG	SC03NLG	SC03NL
SC04NL	SC04NLG	SC04NL	SC04NL	SC04NLG	SC04NLG	SC04NLG	SC04NLG	SC04NLG	SC05NL
SC05NL	SC05NLG	SC05NL	SC05NL	SC05NLG	SC05NLG	SC05NLG	SC05NLG	SC05NLG	SC04F
SC04H	SC04HG	SC04H	SC04H	SC04HG	SC04HG	SC04HG	SC04HG	SC04FG	SC05F
SC05H	SC05HG	SC05H	SC05H	SC05HG	SC05HG	SC05HG	SC05HG	SC05FG	SC06F
SC06H	SC06HG	SC06H	SC04Q	SC06HG	SC06HG	SC06HG	SC04QG	SC06FG	SC08F
SC08H	SC08HG	SC08H	SC05Q	SC08HG	SC08HG	SC08HG	SC05QG	SC08FG	SC04H
SC04Q	SC04QG	SC04Q	SC04F	SC04QG	SC04QG	SC04QG	SC04FG	SC04HG	SC05H
SC05Q	SC05QG	SC05Q		SC05QG	SC05QG	SC05QG		SC05HG	SC06H
SC06Q	SC06QG	SC06Q		SC06QG	SC06QG	SC06QG		SC06HG	SC08H
SC08Q	SC08(G	SC08Q		SC08(G	SC08QG	SC04FG		SC08HG	SC04Q
SC04F	SC04FG	SC04F		SC04FG	SC04FG	SC05FG		SC04QG	SC05Q
SC05F	SC05FG	SC05F		SC05FG	SC05FG	SC06FG		SC05QG	SC06Q
SC06F	SC06FG	SC06F		SC06FG	SC06FG	SC08FG		SC06QG	SC08Q
SC08F	SC08FG	SC08F		SC08FG	SC08FG	SC04LG		SC08QG	SC04L
SC04L	SC04LG	SC04L		SC04LG	SC04LG	SC06LG			SC06L
SC06L	SC06LG	SC06L		SC06LG	SC06LG	SC05WG			
SC08L	SC08LG	SC08L		SC08LG	SC05WG				
SC05W	SC05WG	SC05W		SC05WG					

*Note:* SteriTite containers with perforated bottoms (G) may be used in any sterilization modality when the solid bottom container is not available.

## Table 2. Steam and Low Temperature Lumen Claims

Sterilizer	Cycle	Lumen Sterilization (I.D. x Length)
Steam (Solid or Perforated Bottom Container)	Pre-Vac	>1.2mm x <400mm (Flexible Lumen)
		>1mm x <400mm (Stainless Steel Lumen)
STERIS V-Pro maX (Solid or Perforated Bottom Container)	Lumen Flexible	>0.77mm x <527mm (Dual Channel)
	TICKIDIC	>1mm x <1050mm (Single Lumen)
STERIS V-Pro maX 2 (Solid or Perforated Bottom Container)	Lumen	>0.77mm x <527mm (Dual Channel)
	Flexible	>1mm x <1050mm (Single Lumen)
STERIS V-Pro 60 (Solid or Perforated Bottom Container)	Lumen	>0.77mm x <527mm (Dual Channel)
	Flexible	>1mm x <990mm (Single or Dual Channel)
STERIS V-Pro s2 (Solid or Perforated Bottom Container)	Lumen	>0.77mm x <527mm (Dual Channel)
	Flexible	>1mm x <990mm (Single or Dual Channel)
STERRAD NX	Standard	≥1mm x ≤150mm (Single Channel Lumen) ≥2mm x ≤400mm (Single Channel Lumen)
	Advanced	≥1mm x <500mm (Single Channel Lumen)
STERRAD 100NX	Standard	≥0.7mm x ≤500mm (Single Channel Lumen)
	Flexible	≥1.2mm x ≤835mm (Single Channel Lumen)
	DUO	≥1mm x ≤875mm (Single Lumen)
Sterizone VP4 (Solid or Perforated Bottom Container)	Cycle 1	>1.2mm x <1955mm (Flexible Lumen)
	Cycle 1	>1.45mm x <3500mm (Flexible Lumen)

MediTray Product	Steam	V-Pro maX/maX2	V-Pro s2/60	V-Pro 1	STERRAD 100NX	STERRAD NX	STERRAD 100S	STERIZONE VP4
Baskets	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Trays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Insert Boxes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Metal Brackets	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Metal Partitions	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Posts	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Silicone Brackets	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Racks	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Stringers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Table 3. MediTray Products Sterilizer Compatibility Table

## Table 4. SteriTite Consumables Sterilizer Compatibility Table

SteriTite Consumables	Steam EtO	V-Pro maX/maX2	V-Pro s2/60	V-Pro 1	STERRAD 100NX	STERRAD 100S	STERIZONE VP4
SCF01 Round Cellulosic filter	Yes	No	No	No	No	No	No
SCFM01 Rectangular Cellulosic filter	Yes	No	No	No	No	No	No
SCS01B Tamper Evident Seal Blue with indicator	Yes	No	No	No	No	No	No
SCL01 Load Cards Large	Yes	No	No	No	No	No	No
SCL02 Load Cards Small	Yes	No	No	No	No	No	No
SCF02 Round Polypro non- woven filter	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SCFM02 Rectangular Polypro non- woven filter	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SCS01W Tamper Evident Seal White	No	Yes	Yes	Yes	Yes	Yes	Yes
SCLH2O23 Load Card Large	No	Yes	Yes	Yes	Yes	Yes	Yes
SCLH2O24 Load Card Small	No	Yes	Yes	Yes	Yes	Yes	Yes

Part Number	Total Load Weight in Steam Sterilization Pre-Vacuum Cycle	Total Load Weight in Steam Sterilization Gravity Cycle
SC02M(G)	35lbs	35lbs
SC03M(G)	35lbs	35lbs
SC04M(G)	35lbs	35lbs
SC02N(G)	35lbs	35lbs
SC03N(G)	35lbs	35lbs
SC03NL(G)	35lbs	35lbs
SC04NL(G)	35lbs	35lbs
SC05NL(G)	35lbs	35lbs
SC04H(G)	35lbs	35lbs
SC05H(G)	35lbs	35lbs
SC06H(G)	35lbs	35lbs
SC08H(G)	35lbs	35lbs
SC04Q(G)	35lbs	35lbs
SC05Q(G)	35lbs	35lbs
SC06Q(G)	35lbs	35lbs
SC08Q(G)	35lbs	35lbs
SC04F(G)	35lbs	35lbs
SC05F(G)	35lbs	35lbs
SC06F(G)	35lbs	35lbs
SC08F(G)	35lbs	35lbs
SC04L(G)	35lbs	35lbs
SC06L(G)	35lbs	35lbs
SC08L(G)	35lbs	35lbs
SC05W(G)	35lbs	35lbs
Weight Validated for Case Medical	35lbs	35lbs

## Table 5. SteriTite Container maximum load weight in Steam Sterilization/IUSS

## Table 6. SteriTite Container maximum load weight in V-Pro maX/maX 2

Part Number	Total Load Weight in V-Pro maX/maX2 Lumen Cycle	Total Load Weight in V-Pro maX/maX2 Flex Cycle	Total Load Weight in V-Pro maX/maX2 Non-Lumen Cycle
SC02M(G)	19.65lbs	24lbs	50lbs
SC03M(G)	19.65lbs	24lbs	50lbs
SC04M(G)	19.65lbs	24lbs	50lbs
SC02N(G)	19.65lbs	24lbs	50lbs
SC03N(G)	19.65lbs	24lbs	50lbs
SC03NL(G)	19.65lbs	24lbs	50lbs
SC04NL(G)	19.65lbs	24lbs	50lbs
SC05NL(G)	19.65lbs	24lbs	50lbs
SC04H(G)	19.65lbs	24lbs	50lbs
SC05H(G)	19.65lbs	24lbs	50lbs
SC06H(G)	19.65lbs	24lbs	50lbs
SC08H(G)	19.65lbs	24lbs	50lbs
SC04Q(G)	19.65lbs	24lbs	50lbs
SC05Q(G)	19.65lbs	24lbs	50lbs
SC06Q(G)	19.65lbs	24lbs	50lbs
SC08Q(G)	19.65lbs	24lbs	50lbs
SC04F(G)	19.65lbs	24lbs	50lbs
SC05F(G)	19.65lbs	24lbs	50lbs
SC06F(G)	19.65lbs	24lbs	50lbs
SC08F(G)	19.65lbs	24lbs	50lbs
SC04L(G)	19.65lbs	24lbs	50lbs
SC06L(G)	19.65lbs	24lbs	50lbs
SC08L(G)	19.65lbs	24lbs	50lbs
SC05W(G)	19.65lbs	24lbs	50lbs

Part Number	Total Load Weight in V-Pro s2/60 Lumen Cycle	Total Load Weight in V-Pro s2/60 Flexible Cycle
SC02M(G)	25lbs	11lbs
SC03M(G)	25lbs	11lbs
SC04M(G)	25lbs	11lbs
SC02N(G)	25lbs	11lbs
SC03N(G)	25lbs	11lbs
SC03NL(G)	25lbs	11lbs
SC04NL(G)	25lbs	11lbs
SC05NL(G)	25lbs	11lbs
SC04H(G)	25lbs	11lbs
SC05H(G)	25lbs	11lbs
SC04Q(G)	25lbs	11lbs
SC05Q(G)	25lbs	11lbs
SC04F(G)	25lbs	11lbs
Weight Validated for Case Medical	25lbs	24lbs

## Table 7. SteriTite Container maximum load weight in V-Pro s2 and V-Pro 60

Table 8. SteriTite Container in V-Pro 1 Maximum Load Weight Recommendations Including Weight of Container

Part Number	Total Load Weight in V-Pro 1 Lumen Cycle	Total Load Weight in V-Pro 1 Non Lumen Cycle
SC02MG	19.65lbs	19.65lbs
SC03MG	19.65lbs	19.65lbs
SC02NG	19.65lbs	19.65lbs
SC03NG	19.65lbs	19.65lbs
SC04FG	19.65lbs	19.65lbs
SC05FG	19.65lbs	19.65lbs
SC06FG	19.65lbs	19.65lbs
SC08FG	19.65lbs	19.65lbs
SC04HG	19.65lbs	19.65lbs
SC05HG	19.65lbs	19.65lbs
SC06HG	19.65lbs	19.65lbs
SC08HG	19.65lbs	19.65lbs
SC04QG	19.65lbs	19.65lbs
SC05QG	19.65lbs	19.65lbs
SC06QG	19.65lbs	19.65lbs
SC08QG	19.65lbs	19.65lbs
SC04LG	19.65lbs	19.65lbs
SC06LG	19.65lbs	19.65lbs
SC08LG	19.65lbs	19.65lbs
SC05WG	19.65lbs	19.65lbs
Weight Validated for Case Medical	19.65lbs	21.5lbs

# Table 9. SteriTite Container in STERRAD NX Manufacturer's Maximum Load Weight Recommendations Including Weight of Container

Part Number	Total Load Weight in STERRAD NX Standard Cycle	Total Load Weight in STERRAD NX Advanced Cycle
SC02MG	10.7lbs	10.7lbs
SC03MG	10.7lbs	10.7lbs
SC04MG	10.7lbs	10.7lbs
SC02NG	10.7lbs	10.7lbs
SC03NG	10.7lbs	10.7lbs
SC04HG	10.7lbs	10.7lbs
SC05HG	10.7lbs	10.7lbs
SC04QG	10.7lbs	10.7lbs
SC05QG	10.7lbs	10.7lbs
SC04FG	10.7lbs	10.7lbs
Weight Validated for Case Medical	10.7lbs	20.13lbs

Table 10. SteriTite Container in 100NX Maximum Load Weight Recommendations Including Weight of Container

Part Number	Total Load Weight in 100NX Standard Cycle	Total Load Weight in 100NX Flexible Cycle	Total Load Weight in 100NX DUO Cycle	Total Load Weight in 100NX Express Cycle
SC02MG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC03MG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC04MG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC02NG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC03NG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC03NLG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC04NLG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC05NLG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC04HG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC05HG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC06HG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC08HG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC04QG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC05QG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC06QG	21.4lbs	21.4lbs	N/A	N/A
SC08QG	21.4lbs	21.4lbs	N/A	N/A
SC04FG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC05FG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC06FG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC08FG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC04LG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC06LG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC08LG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
SC05WG	21.4lbs	21.4lbs	13.2lbs	10.7lbs
Weight Validated for Case Medical	22lbs	21.4lbs	14.8lbs	22.4lbs

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Table 11. SteriTite Container in STERRAD 100S Maximum Load Weight. Recommendations Including Weight of Container

Part Number	Total Load Weight in the STERRAD 100S Standard Cycle
SC02MG	22lbs
SC03MG	22lbs
SC04MG	22lbs
SC02NG	22lbs
SC03NG	22lbs
SC03NLG	22lbs
SC04NLG	22lbs
SC05NLG	22lbs
SC04HG	22lbs
SC05HG	22lbs
SC06HG	22lbs
SC08HG	22lbs
SC04QG	22lbs
SC05QG	22lbs
SC06QG	22lbs
SC08QG	22lbs
SC04FG	22lbs
SC05FG	22lbs
SC06FG	22lbs
SC08FG	22lbs
Weight Validated for Case Medical	22lbs

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## If you have any questions regarding Case Medical products, please contact us at: Phone: (201) 313-1999 Fax: (201) 373-9090 info@casemed.com www.casemed.com



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