

Sterilization Paper Bag

Instructions For Use

Intended use:

Use as packing material for the sterilization of medical devices by steam.

Directions for use:

Preparation for use:

1. Do not fold the bag to ensure proper penetration of the steam.
2. Dimensions of the medical device to sterilize should not exceed 3/4 of the bag space.
3. Rubber bands, sharp objects (e.g.: paper clips, safety pins or staples) should not be used to secure packages or organize the contents.
4. Before sealing, remove as much air as possible from the bag to help prevent rupturing in sterilization.

Heat Sealing:

1. Ensure that bag contents are away from the seal area and will not get caught in the seal.
2. Leave 4-5 cm space on the outside of the sealing strip.
3. Recommended sealing parameters range:
 - ✓ Temperature: 150 – 220°C
 - ✓ Pressure: 0.2 - 0.6 MPa
 - ✓ Time: 0.2 - 6.0 s
4. Verify the seal integrity (e.g.: no folds, wrinkles, or air bubbles).

Fold- sealing:

1. Ensure that bag contents are away from the seal area and will not get caught in the seal.
2. Fold the top of the bag three times.
3. Use tape to fit the fold edge.

Before sterilization:

1. Be sure to arrange bags in such a way that there is minimal to no contact between bags. It is recommended to place sealed bags into autoclave vertically.
2. The sterilization basket should not be fully packed to leave sufficient space for bags to expand and ventilate.

After sterilization:

1. Check that the bag is dry and not damaged or discolored.
2. Confirm that the sealing is complete.
3. Verify that sterilization indicator color changed as per specification.

Storage conditions:

1. Store products in their original packaging in a dust- free environment, away from direct sunlight, UV light sources and excessive humidity
 - ✓ Recommended relative humidity: 30-60%
 - ✓ Recommended Temperature: 10-40°C
2. Outer cartons should be handled with care and kept safe from damage.

Shelf life:

2 years

Legal manufacturer:

Global SCP Medical Systems Pte. Ltd., Singapore