



Gunther Weiss Scientific Glassblowing Co., Inc.

Sterilization of Glass Pyrex® Jones Tube, 'all types

A) Cleaning:

Please consult your hospital for their approved method of cleaning glass. The following is pertinent information.

1. Jones Tubes manufactured by Gunther Weiss Scientific Glassblowing are made of Pyrex® glass ('all types) and can be washed with your hospital approved mild soap.
2. If washed with soap rinse completely and inspect for residue. Rinse with water and blow dry until there is no sign of any residue left on all surfaces.
3. Do not use abrasive instruments or compounds on the surface of the tube.
4. Rub surfaces with soft materials only.
5. Jones tubes can be placed in an ultrasonic cleaner with your hospital approved cleaning solution. Keep tubes separate to minimize the possibility of scratching the surface.
6. Do not use forceps (locking or otherwise) to hold tube during washing process.
7. Pyrex® Jones Tubes ('all types) can be placed in isopropyl alcohol without effect. Rinse with water and dry until any trace of alcohol is removed.

Use caution when cleaning or reprocessing. The Jones Tube is made from glass, and if broken can produce a cut.

B) Reprocessing

Jones Tubes can be reprocessed repeatedly provided the following considerations are followed:

1. Please follow cleaning instructions when reprocessing.
2. Jones tubes that are repeatedly sterilized and handled many times should be visually inspected and replaced if the tube shows signs of scratches, cracks, chips, or discoloration.
3. Gunther Weiss Scientific does not recommend reprocessing of a tube that had been placed during surgery, these tubes should be discarded and replaced.

C) Steam Sterilization of Pyrex® Jones Tubes, ('all types):

1. Jones Pyrex® tubes ('all types) are steam sterilized at 270 degrees in a peel pack for four minutes or more, and then dried for five or more minutes. They are dried an additional twenty minutes in the autoclave with the door cracked open about one inch. The package is marked with the outdate M load number.
2. Jones Gold Dilators (90000-0001, 90000-0002, 90000-0003) and Measure Scales (90000-0007) manufactured by Gunther Weiss Scientific Glassblowing Co., Inc. should be sterilized as described in (C) section 1.
3. The Jones Pyrex® tubes ('all types) can be steam sterilized as described in (C) section 1, directly in the Gunther Weiss Scientific anodized aluminum sterilization tray (90000-0005).

D) STERRAD Gas Plasma Systems, sterilization of Pyrex® Jones Tubes ('all types) Manufactured by Gunther Weiss Scientific Glassblowing, the following instructions would apply:

1. ASP STERRAD 50, 200 (there is only one cycle in the US)
2. ASP STERRAD NX, Standard Cycle
3. ASP STERRAD 100NX Standard cycle
4. **For outside the US:** ASP STERRAD 50, 200



Gunther Weiss Scientific Glassblowing Co., Inc.

Poly Tube (P/N 90000-0008)

Please consult your hospital for their approved method of Sterilizing Polyethylene Tubing. Here is some pertinent information.

A Cleaning:

1. Poly Tubes (P/N 90000-0008) manufactured by Gunther Weiss Scientific Glassblowing are made of Non-radiopaque Non-toxic Polyethylene (LDPE) and can be washed with your hospital approved cleaning solution.
2. If washed rinse with water, dry with air. Inspect for residue of any cleaning solution. Rinse until there is no sign of any residue left on all surfaces.
3. Do not use abrasive instruments or compounds on the surface of the tube.
4. Rub surfaces with soft materials only.
5. Poly tubes can be placed in an ultrasonic cleaner with your hospital approved cleaning solution. Keep tubes separate to minimize the possibility of scratching the surface.
6. Poly Tubes can be placed in your hospital approved isopropyl alcohol without effect. Rinse with water and dry until any trace of alcohol is removed.

B. Sterilization Poly Tubes (P/N 90000-0008):

STERRAD Gas Plasma Systems the following instructions would apply:

1. ASP STERRAD 50, 200 (there is only one cycle in the US)
2. ASP STERRAD NX, Standard Cycle
3. ASP STERRAD 100NX Standard cycle
4. **For outside the US:** ASP STERRAD 50, 200

¹All Types: Jones Pyrex® tubes (all types) include all Gunther Weiss Scientific part numbers beginning with the five number prefix's of:

10000-XXXX, 10001-XXXX, 10010-XXXX, 10100-XXXX, 10110-XXXX, 11000-XXXX, 11010-XXXX, 11100-XXXX, 11110-XXXX, 20000-XXXX, 20010-XXXX, 20100-XXXX, 20110-XXXX, 21000-XXXX, 21010-XXXX, 21100-XXXX, 21110-XXXX, 50000-XXXX, 50100-XXXX, 51000-XXXX, 51100-XXXX, 60000-XXXX, 80011-XXXX, 81011-XXXX, 81111-XXXX.