

Name : Foam Cubes and sheets

Product Codes: FOB004 –FOB999 inclusive, FOS001-FOS999 inclusive

Name of Manufacturer:



### Intended Use

Foam cubes and sheets are intended to be used for a variety of purposes within a healthcare environment.

Examples of uses include prep sponges, tray liners and support devices

Foam cubes and sheets are intended to be used by professional healthcare personnel working in sterile services (or similar) departments.

### Sterilisation

Foam cubes and sheets can be sterilised by steam sterilisation only up to 137°C for 3.5min  
Foam cubes and sheets are not suitable for sterilisation by other processes.

### Single use

Foam cubes and sheets are single use only

### Storage Conditions

It is recommended that foam cubes and sheets are stored under the conditions stated on the label on the box. If this is not possible, they should be prevented from getting wet or from being exposed to high temperatures (>40degC).

Foam cubes and sheets should be stored in closed containers away from sources of light (to prevent yellowing).

### Precautions

Foam Cubes and sheets should be stored away from any sources of ignition.

Foam Cubes and sheets should not be contacted against broken or wounded skin.

Foam Cubes and Sheets are single-use only – do not re-use.

### Disposal

Unused foam cubes and sheets should be disposed of according to local practice for foam products.

They should not be recycled in the plastic recycling stream

Used foam cubes and sheets should be disposed of by considering possible microbial contamination. Users should reference their own procedures in this matter.

## How to use Foam Cubes and sheets

### As Prep sponges

Foam Cubes used for prep sponges should be steam-sterilised and kept sterile until they are used.

The Foam cubes should be sterilised at 134-137°C for at least 3.5 minutes or more minutes using Clinical Steam Sterilisation equipment operating to HTM 2010 or ISO17665 standards. The user should ensure that the foam is not compressed during autoclaving.

Sterilisation methods using ethylene oxide or hydrogen peroxide or Plasma are not suitable for Key Surgical Foam Cubes

A method must be found to ensure that the Foam items are securely protected in a germ-free environment after sterilisation. The common options available for the packaging of foam sheets prior to sterilisation are:

- 1) Place cubes in a Stainless-Steel Perforated basket and wrap basket in standard sterilisation wrap as one would for surgical instruments.
- 2) Place cubes in a sealed medical-grade sterilisable pouch – the size of the sheet will dictate the required pouch size.
- 3) Place cubes in a sterilising container

The resulting sterile foam cubes should be used according to the user's standard procedures for the use of prep sponges.

### For other uses

#### General use

Where the user requires the foam to be sterile prior to use, the foam should be sterilised according to the procedure given above for prep sponges.

The uses of foam products within the healthcare environment are many and the user should use these products according to their own requirements and procedures.

#### As an accessory to the sterilisation of medical instruments

Foam products, particularly sheets, can be used as an accessory to the sterilisation of medical instruments.

Examples include tray liners and aids to positioning and protecting medical instruments during sterilisation.

In these cases, foam products should only be used where the sterilisation is carried out by steam at 134-137°C for at least 3.5 minutes.