# stryker

# **ISOFLEX<sup>®</sup>**

# **Pressure Management Mattress**

# Instructions for Use

Read and understand the operating instructions and all safety precautions prior to use.

## Symbols



Consult Instructions for Use



Do not tumble dry



Foot end of mattress

Latex free



Do not dry clean

Do not iron



Damp wipe only



Allow to completely air dry



10% Chlorinated Bleach

# SAFETY PRECAUTIONS

## Warning:

 ISOFLEX mattress covers (top and bottom) should be inspected for tears, punctures, excessive wear, and misaligned zippers each time the covers are cleaned. If a mattress cover becomes compromised, the mattress should be removed from service immediately to prevent cross contamination.

Caution:

- When utilizing an X-Ray plate while the patient is on ISOFLEX, take precautions to insure that no sharp edges from the X-Ray plate come in contact with the mattress cover. It is recommended that a pillow case, or some other protective device, is placed on the plate prior to placement under the patient. If a mattress cover becomes compromised, the mattress should be removed from service immediately to prevent cross contamination.
- When cleaning the underside of the mattress, insure that no liquid is allowed to seep in to the zipper area and watershed cover barrier, fluids allowed to come in contact with the zipper may leak in to the mattress.
- Check patient's skin regularly. Consult physician if any redness or skin break occurs. Serious injury could result if the patient's skin condition is left untreated.
- The patient's skin should be checked and assessed every 8 hours, or once per shift, to insure proper mattress performance.

# Intended Use

ISOFLEX mattresses provide pressure redistribution for patients with existing, or who are at risk of developing, pressure ulcers.

# Unpacking Instructions:

- 1. Remove the mattress from the box.
- 2. Lay the mattress on its side.
- 3. Using scissors, carefully cut the sleeve that holds the folded mattress. Be careful not to inadvertently cut the mattress.
- 4. Remove and discard the sleeve.
- 5. Remove and discard the plastic bag and carton. Keep plastic away from children.



#### Set up Instructions:

- 1. Place the ISOFLEX mattress on the bed frame. Insure that the mattress properly fits the bed frame on which it is being placed. Using an ISOFLEX mattress on a bed frame of a larger or smaller width than the stated ISOFLEX width may result in the mattress sliding and patient injury.
- 2. Insure that the foot end symbol ( ) is located at the foot end of the bed frame. ISOFLEX mattresses are equipped with a dedicated sloped heel section and must be installed with this section at the foot end of the bed frame.
- 3. Place the linens on the mattress leaving them as loose as possible to avoid creating a "hammocking" effect and increasing interface pressures.
- 4. Place the patient on the mattress.

#### **Cleaning Instructions:**

- Gaymar mattress surfaces are designed for long-lasting comfort and reliability. In order to maintain these
  products, they should be cleaned regularly using soap and water and a hospital grade disinfectant. Gaymar
  recommends these disinfecting agents: Ecolab<sup>®</sup> Airkem<sup>®</sup> A-33 Quaternary Solution, 3M<sup>®</sup> Phenolic Disinfectant
  Cleaner Concentrate Solution Product #18, or a 10% Chlorinated Bleach Solution.
- 2. Alcohol is not recommended because it can discolor and degrade the cover.
- 3. Allow to completely dry. The solution contact time is what makes the disinfectant process effective.
- 4. Wipe down the mattress with a clean dry cloth to remove any excess disinfectant.

**NOTE:** The cover must be dry prior to storage or application of linens. Failure to remove excess disinfectant could eventually degrade the cover.

5. An antimicrobial agent has been used to help prevent bacteria and fungus from destroying the coating of the cover. Should unsightly stains, discoloration, brittleness, stickiness, or unpleasant odors become noticeable, the antimicrobial agent may have become ineffective and the product should be replaced.

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This product is made with Intelli-Gel <sup>®</sup>\* polymeric columned material and Gelastic <sup>™</sup>\* polymeric columned material. \*EdiZONE, LLC of Alpine, UT.

#### Patent Information:

This product is covered by one or more of the following US patents: 7666341, 7076822, 7060213, 6843873, 6797765, 6767621, 6447865, 6413458, 6099951, 6026527, 5749111 and other US and/or foreign patents and pending patent applications.



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