

USER MANUAL

BodyZone™ and BodyZone™ Ultra Support Surfaces



Table of Contents

Available Models and Sizes	3
Introduction	4
Indications for Use	4
Product Components	5
Instructions for Use	6-7
Maintenance and Cleaning	8
Limited Warranty	9-11
Contact Information	11

Available Models and Sizes

Size*	Cm	Inches	Weight Capacity
Adult			
Bodyzone 100	91.44 x 203.20 x 15.24	36 x 80 x 6	350 lbs or 158.757 Kg
Bodyzone 100	91.44 x 213.36 x 15.24	36 x 84 x 6	350 lbs or 158.757 Kg
Bodyzone 150	91.44 x 203.20 x 15.24	36 x 80 x 6	350 lbs or 158.757 Kg
Bodyzone 150	91.44 x 213.36 x 15.24	36 x 84 x 6	350 lbs or 158.757 Kg
Bodyzone 200	91.44 x 203.20 x 15.24	36 x 80 x 6	350 lbs or 158.757 Kg
Bodyzone 200	91.44 x 213.36 x 15.24	36 x 84 x 6	350 lbs or 158.757 Kg
Bodyzone 300	91.44 x 203.20 x 15.24	36 x 80 x 6	350 lbs or 158.757 Kg
Bodyzone 300	91.44 x 213.36 x 15.24	36 x 84 x 6	350 lbs or 158.757 Kg
Bodyzone 500	91.44 x 203.20 x 15.24	36 x 80 x 6	350 lbs or 158.757 Kg
Bodyzone 500	91.44 x 213.36 x 15.24	36 x 84 x 6	350 lbs or 158.757 Kg
Bodyzone Ultra 100	91.44 x 203.20 x 15.24	36 x 80 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 100	91.44 x 213.36 x 15.24	36 x 84 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 200	91.44 x 203.20 x 15.24	36 x 80 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 200	91.44 x 213.36 x 15.24	36 x 84 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 300	91.44 x 203.20 x 15.24	36 x 80 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 300	91.44 x 213.36 x 15.24	36 x 84 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 500	91.44 x 203.20 x 15.24	36 x 80 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 500	91.44 x 213.36 x 15.24	36 x 84 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 700	91.44 x 203.20 x 15.24	36 x 80 x 6	500 lbs or 226.796 Kg
Bodyzone Ultra 700	91.44 x 213.36 x 15.24	36 x 84 x 6	500 lbs or 226.796 Kg
Bariatric			
Bodyzone 1000	121.92 x 203.20 x 15.24	48 x 80 x 6	1000 lbs or 453.592 Kg
Bodyzone 1000	121.92 x 213.36 x 15.24	52 x 84 x 6	1000 lbs or 453.592 Kg
Bodyzone Ultra 1000	121.92 x 203.20 x 15.24	48 x 80 x 6	1000 lbs or 453.592 Kg
Bodyzone Ultra 1000	121.92 x 213.36 x 15.24	52 x 84 x 6	1000 lbs or 453.592 Kg

Notes:

- Dimensions = width x length x depth
- Special sizes available upon request



Introduction

Bodyzone™ and Bodyzone™ Ultra pressure redistribution mattresses are advanced, innovative support surfaces designed to provide superior protection from head to heel. The mattresses contain a revolutionary 3rd generation viscoelastic memory foam made with natural material. The wide-open cell design is more permeable than previous generations of foam, resulting in superior heat dissipation and moisture wicking. The process used to make the viscoelastic foam is the most environmentally friendly system available, virtually emissions-free.

The patented Surface Modification Technology (SMT™) process creates surface alterations in pattern, size of pattern, spacing between patterns, and depth of cut. The resulting zones of firm support alternated with zones of envelopment enhance pressure redistribution to key high risk areas of the body. Clinically, this means protection of the most vulnerable areas, including the head, shoulders, elbows, sacrum, hips, and heels in addition to better spine alignment for patients.

The mattresses function to support the recumbent patient by providing stability for the skeleton, distribution of body weight over the maximum area to reduce tissue pressure, and control shear forces that are generated on the skin surface. The specially designed stretch cover moves in every direction to minimize the forces of shear and friction when patients are moved, lifted, or turned. The cover also features antimicrobial treatment and is impervious to fluids.

Indications for Use

The Bodyzone™ and Bodyzone™ Ultra mattresses are indicated as one component of a comprehensive care plan to prevent the development of pressure ulcers in patients at risk for skin breakdown or the worsening of pressure ulcers present on the trunk or pelvis. Specific indications for use include: immobility or inability to change any body position without assistance; limited mobility (i.e., patient cannot independently make changes in body position significant enough to alleviate pressure); or any stage pressure ulcer on the trunk or pelvis and/or impaired nutritional status, fecal or urinary incontinence, altered sensory perception, or compromised circulatory status.

Product Components

The Bodyzone™ and Bodyzone™ Ultra mattresses are non-powered pressure redistribution mattresses characterized by all of the following:

- Foam height of 6 inches
- Foam with a density and other qualities that provide adequate pressure reduction to meet requirements under Medicare Local Coverage Determinations for Pressure Reducing Support Surfaces
- Durable, waterproof cover, and can be placed directly on a hospital bed frame

Mattress

The top layer foam core of the mattresses is open-cell viscoelastic polyurethane with 40% higher air flow than traditional foam. Surface Modification Technology (SMT™) generates high levels of pressure redistribution in known high-risk areas including the head, shoulders, hips, legs, and heels. The mattress is antimicrobial. A special fire barrier is used to meet 16 CFR 1632 and 16 CFR 1633 requirements.

Mattresses are comprised of one, two, or three layers of foam core as follows:

- **Bodyzone 100 and Bodyzone Ultra 100:** one layer foam core
- **Bodyzone 150, 200, 300, 500 and Bodyzone Ultra 200 and 300:** two layer foam core
- **Bodyzone Ultra 200, 500, 700 and 1000:** three layer foam core

Outer Cover

The outer mattress cover is made of a polyurethane coated stretch knit nylon fabric designed for healthcare applications. It is antimicrobial, stain resistant, and fluid-proof. The stretch cover allows movement in every direction to minimize the forces of shear and friction when patients are moved, lifted, or turned.

Instructions for Use

The Bodyzone™ or Bodyzone™ Ultra mattresses are shipped ready for immediate use. Follow these steps to use the mattress for the first time:

- If another mattress is already on the bed frame, remove it.
- Check to see that the Bodyzone or Bodyzone Ultra mattress fits the dimensions of the bed frame before placing it on the frame.
- If the size is incorrect, do not place the patient on the mattress.
- Place the Bodyzone or Bodyzone Ultra mattress (with cover) directly on the bed frame
- For maximum benefit, do not use any linens on the mattress.

We recommend that you perform the following actions during use. For patients in the home, these checks should be performed by the nurse or therapist along with the primary caregiver.

Checking for “Bottoming Out”

“Bottoming out” is finding that an outstretched hand placed palm up between the undersurface of the mattress and the patient’s bony prominence (coccyx or lateral trochanter) can readily palpate the bony prominence. Once the patient has been placed on the mattress, a test should be conducted with the patient in three positions: 1) supine with the head flat; 2) supine with the head slightly elevated (no more than 30 degrees); and 3) side-lying. Do not use the mattress if bottoming out occurs.

Changing Patient Positions

Pressure ulcers can develop over any bony prominence or any area subjected to prolonged pressure. High risk patients who are placed on a Bodyzone or Bodyzone Ultra mattress should be turned and repositioned on a regular basis (at least every two (2) hours as the plan of care dictates). If they do not or are unable to move, tissue ulceration may occur over a period of time.

Assessing the Skin

Each time the patient is turned and repositioned and at other intervals, check the skin (particularly over bony prominences) for areas of redness. An early sign that an ulcer may be forming over a bony prominence is blanching erythema (redness that resolves without tissue loss if pressure is reduced or eliminated). If skin is bright red to dark purple in color and does not pale when gentle pressure is applied (nonblanchable erythema) this indicates tissue damage not yet ulcerated and is classified as a stage I pressure ulcer. Appropriate interventions should be instituted according to facility policy.

Transferring the Patient

Friction commonly occurs in patients who are unable to lift themselves sufficiently for repositioning. Pulling a patient across the bed can rub away the outer protective layer of skin. While the mattress outer cover is designed to reduce the forces of friction, place the bed in its lowest position to transfer a patient. Use caution so that the patient does not slide off of the low-friction cover during transfers.

Transferring the Mattress to another User

The normal life span of the Bodyzone and Bodyzone Ultra mattresses is five (5) years. In the institutional setting the mattress can accommodate multiple users. The outer cover should be cleaned and disinfected between users as needed according to the instructions in this User Manual. The mattress should be replaced if it becomes excessively soiled or bottoming out occurs. Even the smallest tear or hole requires a replacement.

Resuscitation

The Bodyzone and Bodyzone Ultra mattresses provide a firm enough support surface to allow resuscitation (CPR).

Replacing the Outer Cover

FXI recommends replacing the outer cover as needed. The cover warranty period is one (1) year. Replacement covers are available for purchase.

Flammability

Both the mattress and outer cover incorporate flame retardant materials and meet all requirements of 16 CFR 1633 and 16 CFR 1632. As a general precaution, do not use or leave the mattress or cover close to a naked flame or a high temperature heat source. Do not place the outer cover in the washer or dryer.

Maintenance and Cleaning

Caution

Do not autoclave or steam clean the mattress. The mattress should be replaced if excessive soiling or bottoming out occurs.

Cleaning the Outer Cover

We recommend the following cleaning procedures:

- Wipe with a soft sponge or cloth.
- Use a neutral or mild soap that is considered fabric-safe and diluted with lukewarm water.
- For sanitation, use appropriate quaternary or phenolic type disinfectants.
- For blood contamination, use bleach with a 1:10 dilution of household bleach (5.25% sodium hypochlorite).
- Do not use harsh cleaners or solvents not intended for fabric applications.
- Dilute all cleaning products according to manufacturer's instructions.
- After using a cleaning agent, rinse cover with lukewarm water to remove cleaning agent residue.
- Do not machine wash or dry.

Limited Warranty

Mattresses

FXI offers a pro-rated warranty against defects in workmanship and materials for a period of five (5) years from the original date of purchase, provided the product has been used normally. Any damage arising from abnormal uses, or caused by improper handling, cleaning, or negligence is excluded from this warranty. Should a defect in materials or workmanship occur within five (5) years from the original date of purchase, FXI will, at its discretion, reimburse the amount paid for the mattress based on the following pro-rated schedule:

- 100% during the first year
- 80% during the second year
- 60% during the third year
- 40% during the fourth year
- 20% during the fifth year

Outer Cover

The warranty for replacement of the outer cover is for one (1) year.

Contact Information

For additional product information, see our website: www.fx.com.

Limited Product Warranty

Customer Service

Our promise to you is that you will have a convenient and easy ordering experience, receive a quality product, and experience exceptional customer service. If you have any questions about the product you have purchased or would like to request warranty service, please contact us at: FXI Foamex Innovations (FXI), 1-800-729-2527, Bodyzonesupport@fxi.com, or Rose Tree Corporate Center II, 1400 N. Providence Road, Suite 2000, Media, PA 19063-2076, Attention: Bodyzone Warranty.

Details of Our Limited Warranty

We offer to you, as the original purchaser, a warranty for the cover and foam of our Bodyzone Mattress. Our warranty applies for the warranty period stated below. If any product or product part listed below is defective in material or workmanship during the applicable warranty period, we will repair or replace it at our cost. Please note that the decision to repair or replace a product or product part will be at our discretion. Our warranty applies only if the product is properly maintained by the original purchaser for normal, indoor use and does not cover normal wear and tear, modification of the product, or damage caused by abuse, improper use, failure to maintain, use which exceeds the published product limitations, or the combination of any product with another product. In addition, our warranty does not cover fading, fabric, texture, colorfastness, stains, spills, or exposure to chemicals, odors, heat or light. Please note that a decrease in the height or firmness is not eligible for a warranty claim. In certain cases, we may provide you repair or adjustment instructions and/or replacement parts, and ask you to perform a repair or adjustment or replace a defective part. Our warranty gives you specific legal rights, and you may also have other rights, which vary, from state to state. We reserve the right to dispose of any product that is returned, but does not meet the warranty eligibility, unless otherwise informed by the original purchaser. If requested, the non-conforming product will be returned to the customer at their expense.

Limited Warranty Period & Coverage

Product/Part	Warranty Period & Coverage
Foam	5 years
Cover	1 year

Please note that our limited warranty period begins when we ship the product to you and is prorated from the time of shipment. For example, you experience an issue with the product in the third year since your purchase. In that instance, you would be eligible to receive 40% of the original purchase price, which reflects the remaining warranty period. You must submit a receipt for the purchase in connection with your warranty claim. The warranty period and our obligations under the warranty end once you transfer the product to someone else or at the end of the applicable warranty period identified above, whichever is earlier. In addition, for the warranty to apply to the foam, the cover must be replaced after the expiration of the warranty for the cover.

Certain Limitations & Exclusions

While we want you to be completely satisfied with your purchase, there are reasonable limitations and exclusions that apply. FXI MAKES NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE; THESE AND ALL OTHER IMPLIED WARRANTIES ARE SPECIFICALLY DISCLAIMED. FXI WILL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES THAT MAY RESULT FROM THE PRODUCT OR YOUR USE OF OR INABILITY TO USE THE PRODUCT. TO THE EXTENT ALLOWED BY LAW, OUR TOTAL LIABILITY TO YOU, IF ANY, IS LIMITED TO THE PRICE OF THE PRODUCT OR SERVICE GIVING RISE TO YOUR CLAIM. Some states do not allow an exclusion or limitation of incidental or consequential damages or how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. If implied warranties are not excluded, and to the extent allowed by law, we limit any and all implied warranties to the applicable warranty period identified above. Except for rights under any applicable state law, the remedies provided under this warranty are your sole and exclusive remedy for any breach of our warranty and state the entire limit of our responsibilities.

PHONE: 1-800-729-2527

EMAIL: bodyzonesupport@fxi.com

