## **USER MANUAL**

# VICAIR®

# LIBERTY



relief by air

## EN VICAIR® LIBERTY USER MANUAL

Dear customer,

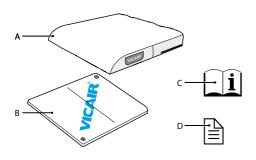
Thank you for choosing a Vicair® product. We are sure you will appreciate the simplicity, reliability and fantastic effect. For quick installation you can use the quick installation guide provided with your cushion. In addition, please read and understand this user manual before use. Save both the quick installation guide and this manual for future reference.

For more information or to (re)order manuals, contact your country's distributor. Go to vicair.com for distributor information.

#### INTRODUCTION

The Vicair Liberty is a (wheelchair) seat cushion for users who require comfort in combination with a low to medium level of support and pressure ulcer prevention.

#### MAIN COMPONENTS



- A Cushion cover
- **B** Cushion
- C User manual
- D Quick installation guide

#### GENERAL PRODUCT SPECIFICATIONS

Product name: Vicair Liberty

Manufactured by: Vicair B.V., The Netherlands

Warranty: 24 months
Used materials: All latex free
Cushion: Polyvinylchloride.

Filling: Air-filled SmartCells™ and

silicon oil

#### **Cushion covers:**

Comfair Cover: Knitted elastic polyester fabric, with a bottom of polyester fabric with polyurethane anti-slip coating.

Incotec Cover: Elastic fabric, coated with fluid

Incotec Cover: Elastic fabric, coated with fluid resistant breathable polyurethane, with a bottom of polyester fabric with polyurethane anti-slip coating.

All covers: Machine washable. Covers comply with EN1021-1, 1021-2 and CAL117.

### PRECAUTIONS AND SAFETY INSTRUCTIONS

A Vicair seat cushion may only be used as a seat cushion. The use of this product in any other way, is considered to be misuse. Vicair B.V. cannot be held responsible for damage caused by misuse, improper use or negligence. Make sure that you read and understand this manual completely.

**Warning!** Vicair B.V. recommends to install the Vicair Liberty under direct supervision of a therapist or technical advisor.

**Warning!** Your tailbone and pelvic bones should not touch the bottom of the cushion. Checking for "bottoming out" should be done during first use installation and after that on a regular basis (at least once a month).

**Warning!** Do not use as a shower or bath cushion.

**Warning!** Check your skin regularly for redness, especially during the first few days. If redness



occurs and does not disappear after 15 minutes, consult your therapist or technical advisor.

**Warning!** No testing data is currently available about the safe use of Vicair seat cushions in motor vehicles. Therefore we do not encourage using the seat cushion in motor vehicles.

**Warning!** In case of soiling with body fluids, and when transferring the product to another user, the product must be disinfected to avoid cross contamination.

**Warning!** Every three months, check the product for wear and deflated cells. In case of serious damage, or a large number of deflated cells, do not continue to use the product. Consult your dealer.

**Warning!** Do not immerse this cushion in water or any other liquid and do not wash in a washing machine.

**Caution!** Do not use or leave the product close to a naked flame or a high temperature heat source.

Caution! Do not steam clean or autoclave the product. The product cannot withstand excessive heat or pressure. When the given cleaning instructions are not followed, it is very likely that the product and/or the product's cover will age more rapid.

**Caution!** Do not use aggressive or abrasive cleaners, or sharp objects to clean the cushion. **Caution!** Make sure the cushion cannot interfere with the wheel spokes.

#### INSTALLATION

**Warning!** Vicair B.V. recommends to install the Vicair Liberty under direct supervision of a therapist or technical advisor.

**Caution!** Make sure the cushion cannot interfere with the wheel spokes.

**Notice!** Always use cushion with cover. **Notice!** Make sure that the wheelchair seat is

clean and degreased.

**Tip:** When you prefer not to use the Velcro, you can remove the Velcro strips. Note that the strips confected to the bottom of the cushion cover cannot be removed.

#### Perform the following steps when installing the Vicair Liberty

These steps correspond to the installation images on the quick installation guide:

- Check cushion size. Width (X) of the cushion and seat should match. When the cushion rests against armrests or side-guards, the width may be up to 2,5 cm (1") wider. Depth (Y) of the cushion and seat should match.
- Check if the size of the cover matches the size of the cushion.
- Insert cushion in cover. The valve should be in the front left-corner, facing up. The print at the bottom side of the cushion indicates the front.
- Close zipper. Make sure to not damage the cushion.
- Remove protective backing tape from selfadhesive Velcro strips attached to the cushion cover.
- · Place cushion by pressing firmly.
- Sit on the cushion for a few minutes, to allow the air content in the cushion to adapt to your body shape and weight.
- If necessary, adjust footrest(s).

#### Checking for "bottoming out":

**Warning!** Your tailbone and pelvic bones should not touch the bottom of the cushion. Checking for "bottoming out" should be done during first use installation and after that on a regular basis (at least once a month).

- Check for bottoming out, after sitting on the cushion for approximately 5 minutes.
- While leaning forward, let your therapist or technical advisor slide a hand between your buttocks and the Vicair cushion.



- Ask your therapist or technical advisor to check if your lowest bony prominences are supported by at least 2,5 cm / 1" of SmartCells™. This prevents them from touching the wheelchair seat.
- Do not use the cushion if bottoming out occurs. In most cases, using a different cushion model or cushion size will solve the problem.

#### USE

**Warning!** Do not use as a shower or bath cushion.

#### Checking for redness of the skin

**Warning!** Check your skin regularly for redness, especially during the first few days. If redness occurs and does not disappear after 15 minutes, consult your therapist or technical advisor.

#### Conditions for use and storage

- Maximum user weight: 150 kg
- Temperature: Minimum: -10 °C, maximum: 50 °C
- Use at high altitude

**Notice!** Vicair B.V. recommends not to use the cushion above 2400 m (8000 ft) above sea level or below 50 m (164 ft) below sea level. Because each SmartCell is filled with air, the cushion may behave differently when used at high altitude or in an airplane.

• Air humidity: Minimum: 0%, maximum 100%

Use of Vicair seat cushions in motor vehicles Warning! No testing data is currently available about the safe use of Vicair seat cushions in motor vehicles. Therefore we do not encourage using the seat cushion in motor vehicles. As an alternative for your Vicair seat cushion, the Vicair AllRounder (which can be fastened to the user's body) can be used if you require

additional protection during transportation.

### Re-use - Transferring the product to another user

The product is suitable for repeated use. The number of times it can be used depends on how often and in which way the product is used. The product has to be thoroughly cleaned and disinfected, before another person is allowed to use the it. See chapter 'Maintenance and cleaning' for instructions.

#### Replacing the cushion cover

Under normal use, Vicair B.V. recommends to replace the cushion cover every year.

Replacement covers can be purchased separately.

#### Disposal

The disposal and recycling of used devices and packaging must comply with the applicable legal regulation. Ensure the product is cleaned prior to disposal to avoid any risk of contamination.

#### MAINTENANCE AND CLEANING

**Warning!** Every three months, check the product for wear and deflated cells. In case of serious damage, or a large number of deflated cells, do not continue to use the product. Consult your dealer.

**Warning!** Do not immerse this cushion in water or any other liquid and do not wash in a washing machine.

**Caution!** Do not steam clean or autoclave the product. It cannot withstand excessive heat or pressure. When the given cleaning instructions are not followed, it is very likely that the product will age more rapid.

**Caution!** Do not use aggressive or abrasive cleaners, or sharp objects to clean the cushion.



#### Cleaning the Vicair Liberty

Cleaning the Vicair Liberty cushion cover The cushion cover can be machine washed inside-out. Follow the washing instructions on the label attached to the inside of the cover.











Cleaning the Vicair Liberty cushion Wipe the cushion with a damp cloth using a mild detergent. Do not machine wash the cushion and do not immerse in water or any other liquid.







#### Disinfecting the Vicair Liberty

Warning! In case of soiling with body fluids, and when transferring the product to another user, the product must be disinfected to avoid cross contamination. Clean the cushion and cover as instructed above. Preferably use an antibacterial detergent. After cleaning spray the cushion and cover with a disinfectant.

#### WARRANTY

Vicair B.V. offers a limited warranty against defects in workmanship and materials, provided the product has been used normally. Any damage arising from abnormal use, or caused by improper handling, cleaning, or negligence, is excluded from this warranty.

#### Warranty period

From original date of purchase: 24 months.

Should a defect in materials or workmanship occur within the above mentioned warranty period, Vicair B.V. will - at its own choice - repair or replace the product free of charge. The cushion cover is excluded from this warranty. Remedies for breach of express warranties herein are limited to repair or replacement of the product.

In no event shall damages for breach of any warranty include any consequential damages or exceed the cost of non-conforming goods sold.

#### Any questions?

Contact Vicair B.V. at info@vicair.com or contact your country's Vicair distributor.

