



The Vicair® Academy Junior seat and back cushion provide a child with protection and support right through a busy and energetic day!

*the best
in
body
support*

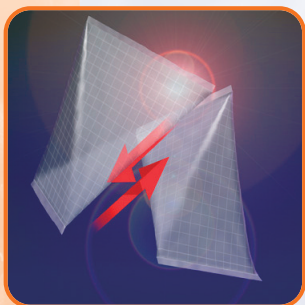
**Academy
Junior Range**



Vicair® Technology

The Vicair® technology uses air filled SmartCells™. The low surface friction of these cells allows them to move easily against each other and to conform precisely to the body's contours. The individual deformation of the SmartCells™ further enhances this process. The result is a stable and comfortable body support, combined with superior pressure distribution.

The products in the Junior range are filled with a smaller version of the SmartCells™ that are used in the adult Academy cushions. The Junior cushion is divided into several compartments, each filled to its own cell density, thus creating an optimal environment to deal with pressure and shear forces. This innovative technology of Dutch origin is being applied with great success all over the world.



Usage

The Vicair® Academy Junior range consists of a seat cushion and a back cushion. The Junior range products provide a good basic pressure distribution and thus decubitus prevention. Additionally, the products provide a stable, gently posture-correcting body support,

which in turn offers the child optimal freedom of movement. Furthermore, the Junior range products are safe, easily maintained and lightweight. During transport or transfer, the ultra-low weight is an advantage. The Vicair® Academy Junior cushion is easily adjustable in cell density. Thus enabling individual solutions to different situations, for instance in cases of severe body-asymmetry.



Design

The Vicair® Academy Junior range consists of two components: the Junior Back and the Junior Vector. The Junior Vector, the seat cushion, is available with two types of outer cover: Comfair and Incontinence.

The top fabric of both covers is stretchable in two directions, guaranteeing optimal immersion of the body into the cushion. The Comfair cover has a breathable top fabric for comfort and moisture dispersal. The Incontinence cover is made of a vapour permeable, waterproof material.



3 standard sizes



Comfair cover

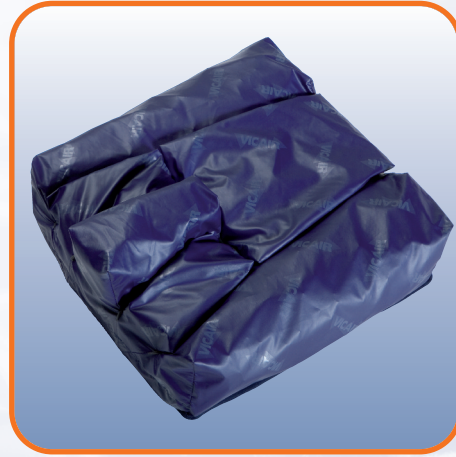


Incontinence cover

Vicair® Junior Vector

The Academy Junior Vector consists of compartments, which can be adjusted in cell density to match the needs of the individual. The cushions's most important benefit is the provision of comfort and stability.

The design of the Junior Vector provides an anatomical-ly contoured seat surface, allowing optimal immersion and functional stability. Pelvis and thigh stability laterally is achieved by the incorporation of two elevated side compartments running from front to back. The thighs are stabilized medially by the front-middle pommel compartment. The Junior Vector is available in three standard sizes.



Vicair® Junior Back System

The Junior Back System consists of a cushion divided into eight compartments and a removable ABS plastic back shell. When used together it provides support where it is needed. The side compartments, with a high cell density, combined with the ABS plastic shell, provide good lateral support. The Back System is provided with a Velcro attachment, which allows it to be fitted to the back posts of most types of paediatric wheelchair. The system is adjustable in height and depth and available in three sizes.



The most important advantages

- High performance pressure distribution
- Stable positioning
- Ultra-low weight
- Individually adjustable
- Low maintenance
- Safe and reliable in use
- Universal application

Sizes

Junior Vector	Back System
25 x 25 cm (10 x 10")	Size 1 - width 25 cm (10")
30 x 30 cm (12 x 12")	Size 2 - width 30 cm (12")
35 x 35 cm (14 x 14")	Size 3 - width 35 cm (14")

A large number of special sizes are available (upcharges apply).

Outer cover

Comfair: This cover has a breathable top fabric for comfort and moisture dispersal and stretches in two directions.

Incontinence: This cover (for the seat cushion only) is liquid proof and also stretches in two directions.

Warranty

The Vicair® Academy Junior products come with a two year warranty against defects in workmanship and materials. See User Manual for more details.

Maintenance

The Academy Junior inner cover is protected against accidental urine contamination and can easily be cleaned with a standard disinfectant or detergent. The Incontinence cover is liquid proof and easy to clean. Both the Comfair and Incontinence covers can be machine washed at 60°C, preferably inside out.

Vicair's other products



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