

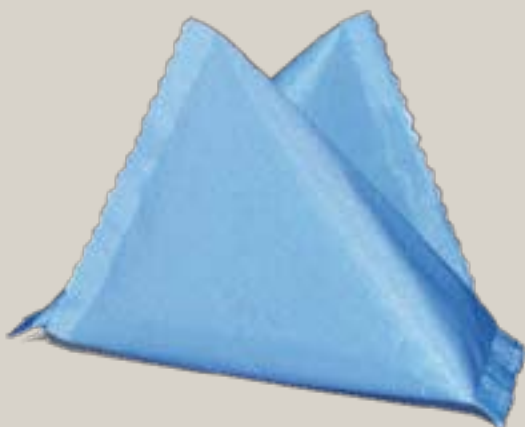
Invacare® | **Vicair® Academy  
Cushion Range**



**Warranty  
2 Years**

**The optimal solution for pressure reduction and positioning**

The *Invacare Vicair Academy* cushions provide a unique combination of superior pressure re-distribution, comfort and optimal positioning, making it suitable for clients at 'Very High Risk'\* of developing pressure ulcers. The cushions can be adjusted in cell density and customised to fit the client's contours, offering high quality postural support. The **SoftCells™** provide a dynamic seating surface that can be adjusted to accommodate a range of postural asymmetries.



**Yes, you can.®**



### Unique design

Each cushion offers a unique and innovative approach to body support. Each cushion contains hundreds of **SoftCells™** which are small air filled, pyramid shaped cells contained in strategically placed compartments. These flexible, fabric coated cells have a low friction level when in contact with each other and continuously adapt and conform to the body's contours.

### Optimal positioning and pressure reduction

With high levels of pressure reduction, the cushions still provide a comfortable surface with excellent stability and improved positioning. This makes the Academy range suitable for those at 'Very High Risk' of developing pressure ulcers.

### Light weight and low maintenance

This innovative design results in a cushion range which is safe, easy to maintain and lightweight. There is no risk of the cushion deflating so if a **SoftCell™** does get damaged, the single cell can be replaced rather than the entire cushion. As for maintenance, once the cushion

has been adjusted to the clients needs, there is little staff intervention required with minimal disruption for the client, as daily checks are not necessary. This ultra lightweight cushion is easy to lift and transfer from chair to chair, making it ideal for active users.

## Cushion Range



### Academy Twin

This entry level cushion is ideal for general use. Divided into two sections, the rear compartment has fewer cells than the front in order to provide effective pressure and shear reduction. The **Twin** is available in 6 and 10cm heights. The **Twin 10** is recommended for clients with severe body asymmetry.



### Academy Positioner Plus

The four section design of the **Positioner Plus** offers additional lateral stability which is achieved by the incorporation of side compartments. These compartments run from front to back providing optimal thigh support and prevent external rotation of the legs. The **Positioner Plus** is available on 6 and 10cm heights.

## Cushion Range



### **Academy Adjuster**

The **Adjuster** model offers high performance pressure re-distribution with the ability to create an individual solution for clients with severe functional and/ or anatomical body asymmetry. The cushion consists of five compartments, each adjustable in cell density. The **Adjuster** is available in 6 and 10cm heights.



### **Academy Multi Functional**

The **Multi Functional** cushion is very similar to the **Adjuster 10** but offers a deeper compartment to the rear. This makes it ideal for use in tilt in space wheelchairs with adjustable seat depths and for clients with severe functional and/ or anatomical body asymmetry.



### **Academy Vector**

Divided into eight compartments, this cushion provides added pelvic stability with an anatomically contoured seat surface for optimal immersion and functionality. The side compartments offer increased stability for the pelvis and prevent external rotation of the thighs, while the front sections stabilise the thighs, preventing internal rotation. This cushion is also available in paediatric sizes. The **Vector** is available in 6 and 10cm heights.



### **Academy XXtra**

The **XXtra** cushion is based on the **Adjuster** with similar features but is available in sizes up to 30x30"/ 750x750mm. This cushion also offers an impressive user weight of **78.7 stone/ 500kg** and is still light weight, providing a safe and stable support surface.



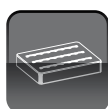
### **Academy Centre Relief**

Designed specifically for use following procedures such as perianal surgery, difficult childbirth or for clients suffering with localised deep pressure ulcers, the **SoftCells™** in this 10cm height cushion can be removed from the centre circle section to avoid contact with the skin, while the cushion still retains overall stability and pressure reduction.

Cushion Size Chart \*\*

Size in mm (width x depth)	Twin 6cm/ 10cm height	Positioner Plus 6cm/ 10cm height	Adjuster 6cm/ 10cm height	Vector 6cm/ 10cm height	Multi-functional 10 cm height	XXtra 10cm height	Centre Relief 10cm height
250 x 250							
300 x 300							
350 x 350							
350 x 400		x	x	x			x
370 x 520					x		
400 x 400	x	x	x	x			x
400 x 450	x	x	x	x			x
400 x 500		x	x	x			x
400 x 520					x		
430 x 430	x	x	x	x			x
450 x 400	x	x	x	x			x
450 x 450	x	x	x	x			x
450 x 500		x	x	x			x
450 x 520					x		
500 x 450		x	x	x			x
500 x 500		x	x	x			x
500 x 520					x		
500 x 380							
550 x 450						x	
550 x 500						x	
550 x 550						x	
550 x 600						x	
550 x 650						x	
600 x 450						x	
600 x 500						x	
600 x 550						x	
600 x 600						x	
600 x 650						x	
650 x 450						x	
650 x 500						x	
650 x 550						x	
650 x 600						x	
650 x 650						x	

Technical data



Vicair Academy

Please see size chart



Weight: 0.4-1.2kg



Max User Weight: 39.5 stone/ 250kg (Academy XXtra: 78.7 stone/ 500kg)



Outer cover - washable at 60°. Inner cover - Hand wash Smart Cells - Hand wash

Cover options

**Comfair:** Multi-stretch breathable top fabric allows air to circulate, provides comfort and reduces the risk of moisture/ heat build up.

**Incontinence:** Multi-stretch water resistant and vapour permeable fabric with an easy to maintain wipedown surface.

\* Essential nursing care is pivotal in pressure ulcer prevention. This product will positively contribute to the outcome of a pressure ulcer prevention care plan. Education, clinical judgement and action based planning based on vulnerability are fundamental factors in the prevention of pressure ulcers. A range of assessment scales can be used as a formal method of assessing risk from pressure ulcer development, and should be used in conjunction with an informal assessment (informed nursing judgement). Informal assessment is considered to be of greater importance and clinical value.

\*\* Special sizes available on request. Please refer to price list for further details.

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Yes, you can.®

