



**VARILITE**

## **Zoid PSV™**

**The performance cushion of choice for active wheelchair users at moderate risk of tissue breakdown.**

**SEATING  
SYSTEMS**

*Therapists recommend the Zoid PSV for individuals who need a low profile, tapered cushion without a medial thigh separator. Active wheelchair users value its lightweight design and impact vibration dampening.*



*Low profile, tapered design, stability, comfort and simplicity have made the Zoid PSV the preferred cushion for active wheelchair users. With a height of only 2.5 inches (6 cm), the largest Zoid PSV cushion weighs less than 20 ounces (567 g)! Its tapered shape makes it ideal for rigid chairs and the cover is designed to protect the thighs of users with tight hamstrings or who tuck their legs under the chair.*

### **Zoid PSV™**

Cover: Mesh or Incontinence

See price list for size availability and HCPCS coding

## 1. Air-Foam Floatation

Functional areas of the cushion are created by three types of foam: soft foam for the decubitus-sensitive area of the ITs; medium foam for main seat support area; and firm foam for the perimeter.

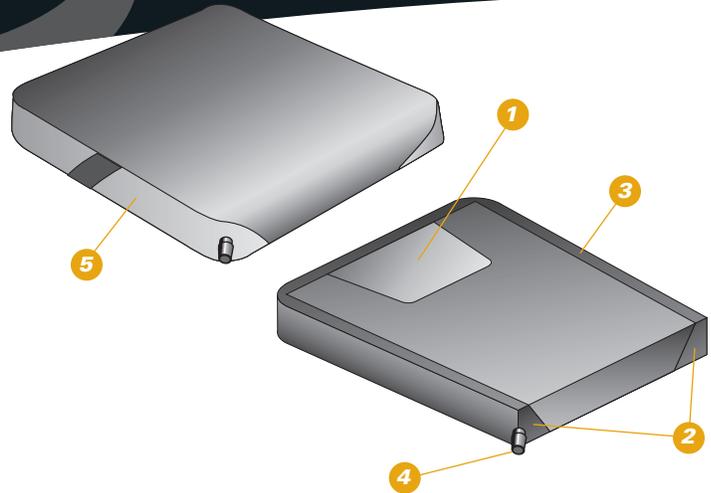
Bonding Zoid PSV foam to coated fabric makes the cushion hold air. A valve releases air to immerse the user in the foam, the foam conforms to the user, and the user's weight is distributed over the surface of the cushion.

## 2. Positioning Supports

Extra-firm, beveled foam increases lateral stability and sitting balance, while a large ischial pan protects the pelvis in both anterior and posterior pelvic tilt positions. There's no medial thigh separator, so lower extremities can drift naturally into midline for better fit in a tapered chair.

## 3. Four-way-stretch Fabric

Two types of fabric are bonded to Zoid PSV foam: four-way-stretch knit on the top for maximum conformity and nylon fabric on the bottom for added strength and durability. Fabrics are puncture and water resistant.



## 4. Valve for Adjusting Air Volume

The Zoid PSV uses VARILITE's innovative Pressure Setting Valve.

## 5. Cover

Stylish and functional. Four-way-stretch mesh fabric wraps around the front edge to eliminate seams. Reticulated foam inside promotes air exchange and improves pressure distribution. The underside is a rugged nonslip material with hook and loop for added security. Zoid PSV cover meets ISO 7176-16 ignition resistance standards for upholstered wheelchair components. Machine washable.

## VARILITE's PSV takes guesswork out of cushion adjustment and makes it automatic!

The PSV works by sensing the amount of internal cushion pressure. As air is released, internal pressure decreases and the user is immersed in the cushion for effective pressure distribution.

The PSV is marked with three pre-set positions, which provide the best range of immersion for most users. The therapist determines the PSV position that results in optimal pressure distribution for a client. (A therapist can mark a different position on the PSV if the user falls outside the pre-determined range.)

Sitting on a fully inflated Zoid PSV, the client simply opens the PSV to the appropriate position. When the PSV senses that enough air has been released, it automatically shuts off the flow. The client closes the PSV. Adjustment is simple and consistent.

Ease of use improves user compliance. A therapist can select the Zoid PSV with confidence, knowing that a client or caregiver can adjust the Zoid PSV easily for optimal pressure distribution. The first time. Every time.

