



**VARILITE**

**Zoid™**

**The performance cushion of choice for active wheelchair users with moderate skin protection and mild positioning needs.**

**SEATING  
SYSTEMS**

*The Zoid seating systems are a range of seating cushions offering pressure distribution, comfort and stability to individuals who use wheelchairs. Therapists recommend the Zoid for individuals who need a low profile, tapered cushion without a medial thigh separator. Active users value its lightweight design and impact vibration dampening.*



*Low profile, tapered design, stability, comfort and simplicity have made the Zoid the preferred cushion for active wheelchair users. With a height of only 2.9 inches (7.25 cm), the largest Zoid 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™**

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 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. The Zoid is not intended for users with high level of asymmetrical posture.

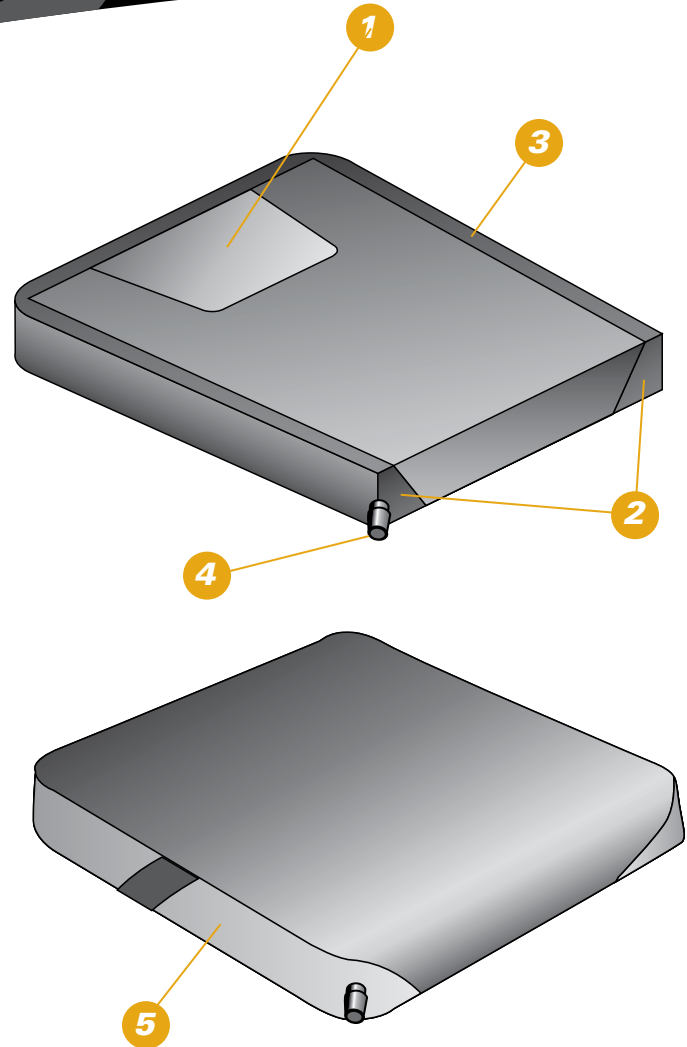
## 3. Four-way-stretch Fabric

Two types of fabric are bonded to Zoid 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 uses the standard VARILITE valve. Sitting on a fully inflated cushion, the user or caregiver opens the valve and releases air, closing the valve when there is 1 to 1/2 inch (25 to 13 mm) of air and foam between the ITs and the seating surface.

To ensure optimal performance and foam integrity, VARILITE recommends that the valve is left open and the cushion is allowed to fully inflate overnight at least once a week.



## 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. The Zoid cover meets ISO 7176-16 ignition resistance standards for upholstered wheelchair components. Machine washable. For detailed information on cleaning and disinfection of VARILITE cushions and covers, see the Instruction Manual.