



VARILITE

Reflex™

The non-adjustable cushion of choice for wheelchair users with moderate skin protection and mild positioning needs.

**SEATING
SYSTEMS**

The Reflex seating systems are a range of seating cushions offering pressure distribution, comfort and stability to individuals who use wheelchairs. Therapists value the Reflex cushion because it never needs adjustment. A fixed level of immersion conforms to a client's body. Therapists recommend the Reflex for nursing homes, hospitals and other clinical environments where an effective, low-maintenance skin protection cushion is required.



Users and caregivers value the simplicity and ease of use of the Reflex cushion. The ultra-lightweight design of the Reflex cushion helps conserve energy expenditure for clients who manually propel.

Reflex™

Cover: Incontinence

Please see price list for size availability and HCPCS information.

1. Air-Foam Floatation

Reflex foam has functional areas created by two types of foam and an area of perforation. Firm foam is used for the perimeter and medial thigh separator, and medium foam is used for the thigh troughs and pelvic bucketing. Perforated foam in the sacral-ischial area provides maximum protection of the decubitus-sensitive area of the ischial tuberosities (ITs).

Bonding Reflex foam to coated fabric makes the cushion hold air. Air-Foam Floatation combines the best properties of air and foam to offer superior skin protection. The air supports the load, while the foam keeps the air where it's needed and provides stability. The foam conforms to the user, and the user's weight is distributed over the surface of the cushion. The Reflex is not intended for individuals with high level of asymmetrical posture.

2. Fabric

Reflex foam is bonded to puncture and water resistant polyester fabric for strength and durability.

3. Air-Release Device

A built-in air-release device (patent pending) automatically releases a portion of air when the user sits on the cushion. The air-release device allows a fixed amount of immersion and prevents bottoming out. When weight is taken off the cushion, it automatically re-inflates.

4. Cover

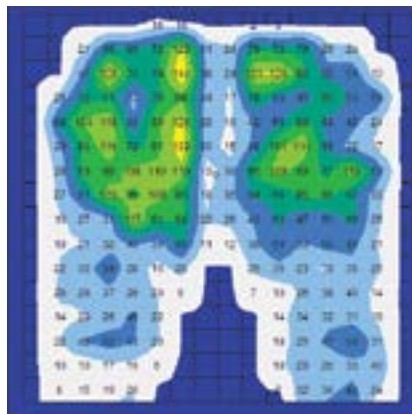
The Reflex cushion features a tailored, removable incontinence cover. The underside is a rugged nonslip material with hook and loop for added security. Machine washable. For detailed information on cleaning and disinfection of VARILITE cushions and covers, see the Instruction Manual.



Comparison Pressure Mapping

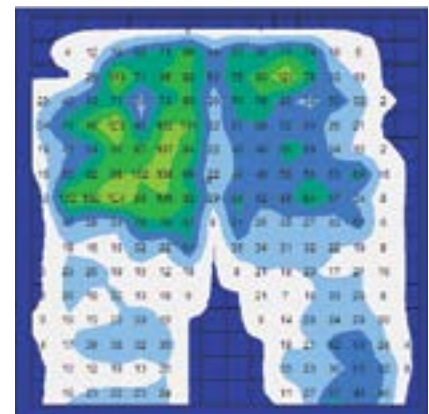
A non-adjustable skin protection cushion should perform as well after extended use as it does when new. The Reflex cushion shows consistent pressure distribution after rigorous life cycle testing.

FSA pressure map of a new Reflex cushion



front of cushion

FSA pressure map of a life-cycled Reflex cushion*



front of cushion

*cycle compressed 20,000 times @ 175lbs



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