

# SPORT-LITE™

## 2" Wheelchair Cushion

*Now with Poly-Lite™  
for the Active User*



*With Progressive Support Technology (PST)  
for Custom Comfort & Skin Protection*

*User Instruction Manual & Warranty*

### Size Selection of the Sport-Lite™ Wheelchair Cushion

Simply select the cushion that would match the width of your hips when seated. Cushion size should not be determined by the wheelchair seat width. Improper cushion fit will affect the performance of pressure distribution of the cushion and its proper positioning support of the body.

The length of the cushion should be determined by placing the cushion at the back of the wheelchair while the length extends to the front within 1" to 2" from the back of the knees. The ischial tuberosities (sitting bones) should be centered in the seat in the center of the back seating area.

The footrest should be adjusted properly in order to enhance seating comfort and help to lower peak seating pressures.

In order to prevent the Sport-Lite™ from sliding on the wheelchair upholstery, especially during transfers, follow these instructions.

- Step 1.** Thoroughly clean the surface of the wheelchair seat.
- Step 2.** Peel off the paper backing of the Velcro strip provided and place 2" from the front, in the center of the wheelchair seat, as shown.
- Step 3.** Place the cushion on the wheelchair. The Velcro strip on the bottom of the upholstered Sport Lite™ Cushion as well as the non-slip surface and the Velcro strip placed on the seat will prevent sliding when changing body position while seated.



### To Clean the Cover

Remove the cover from the seat cushion. Machine wash in lukewarm water and air dry. No ironing is required.

### To Clean the Molded Foam Core

To clean the foam core simply spot clean or wipe with moist warm cloth. Avoid submerging the base in water.

### The Sport-Lite™ Cushion Warranty

Hudson Medical guarantees the Sport-Lite™ Cushion to be free from defects in material and workmanship for a period of 18 months from the date of purchase under normal use. Should defect occur, the cushion should be returned by the customer to the place of purchase with original sales receipt. Hudson Medical will determine if it is a manufacturing defect and replace or repair the cushion without charge. This warranty does not apply to punctures, tears and burns to the cushion or removable cover.

HUDSON  
PRESSURE+EEZ®

# SPORT-LITE™

## 2" Wheelchair Cushion

*Designed to Maximize Pressure Relief,  
Skin Protection and Comfort.*

### Molded Foam Core with (PST) Progressive Support Technology

PST produces the right degree of cushion firmness. Smaller, lightweight clients receive a softer more compliant cushion, average weight clients a medium firmness and larger heavier clients receive a firmer more supportive cushion. The unique construction of high resilient (HR) molded foam provides maximum stabilization, positioning, pressure relief and correct seating posture.

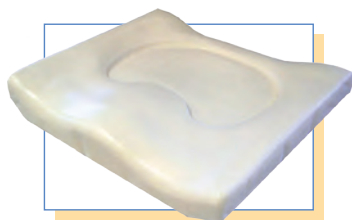
### Poly-Lite™ Pressure Relief Bladders

The inner liner membrane has bladders filled with Poly-Lite™. A unique proprietary super lightweight microspherical polymer that provides the lowest pressure readings while seated reducing the likelihood of pressure sores. Poly-Lite™ weighs 25% the weight of gel, silicone or water and will not freeze, heat up, evaporate, dry out, harden, separate, bottom-out, support a flame and is non-toxic.

### Sport-Lite™ Cover

Outer cover is a removable, washable, flame retardant, stretch polyester knit to reduce interface pressure and shearing. It is constructed with a vapor permeable moisture proof urethane backing and a non-slip bottom for comfort and safety.

| PST SIZE RANGES |               |
|-----------------|---------------|
| Firmness        | Cushion Width |
| Soft            | 10" to 14"    |
| Medium          | 16" to 18"    |
| Firm            | 20" to 24"    |



### Use and Application of Sport-Lite™ Cushion for Positioning, Pressure Relief & Comfort

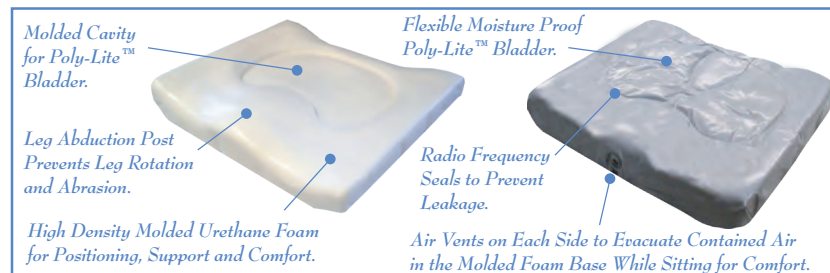
The Pressure EEZ® Sport-Lite™ Cushion with Poly-Lite™ reduces the likelihood of pressure sores by reduction of pressure while positioning for comfort and safety. Ideally suited for active clients who demand the ultimate in performance from a light weight and contoured seat cushion. The Poly-Lite™ cushion is recommended for use with a sling (curved) seat base.

### Equalization of Pressure

The Pressure EEZ® Sport-Lite™ Cushion is manufactured with a flexible urethane membrane casing with bladders of new Poly-Lite™; a unique super lightweight microspherical polymer gel (weighs 1/4 the weight of silicone or any other aqueous based gel) that has been radio frequency sealed for strength and to prevent leakage. The Poly-Lite™ bladders are strategically placed in the coccyx, ischial tuberosity and thigh area to reduce pressure and allow capillary blood flow.

### Positioning for Comfort and Safety

The Pressure EEZ® Sport-Lite™ Cushion is uniquely designed using a high resilient (HR), custom molded foam core that positions the body in the correct seating posture, provides a leg abduction post to prevent leg rotation and abrasion. The Sport-Lite™ is strategically contoured to provide optimum seating posture. The Sport-Lite™ with Poly-Lite™ remains cool and combined with the breathable moisture barrier cover, the body remains cool, dry and comfortable.



### The Sport-Lite™ Wheelchair Cushion is Available in the Following Sizes:

| Item No. | Size           | Units/Case | Medicare Code | Weight Capacity | Warranty  |
|----------|----------------|------------|---------------|-----------------|-----------|
| 268662   | 16" x 16" x 2" | 1          | E2603         | 250             | 18 Months |
| 268682   | 16" x 18" x 2" | 1          | E2603         | 250             | 18 Months |
| 268602   | 16" x 20" x 2" | 1          | E2603         | 250             | 18 Months |
| 268862   | 18" x 16" x 2" | 1          | E2603         | 250             | 18 Months |
| 268882   | 18" x 18" x 2" | 1          | E2603         | 250             | 18 Months |
| 268802   | 18" x 20" x 2" | 1          | E2603         | 250             | 18 Months |
| 268062   | 20" x 16" x 2" | 1          | E2603         | 250             | 18 Months |
| 268082   | 20" x 18" x 2" | 1          | E2603         | 250             | 18 Months |
| 268002   | 20" x 20" x 2" | 1          | E2603         | 250             | 18 Months |
| 268282   | 22" x 18" x 2" | 1          | E2604         | 300             | 18 Months |
| 268482   | 24" x 18" x 2" | 1          | E2604         | 300             | 18 Months |

Cover Warranty: 3 Months