



The Evolution™ and Evolution PSV™



Evolution™ & Evolution PSV™

- For individuals with
 - high/moderate skin protection needs &
 - moderate positioning needs
- Single chamber
- 4 way stretch fabric
- Mesh or incontinence cover
- Can combine with a Wave base or Wedge
- HCPCS Code K0734, K0735 Skin Protection Wheelchair Seat Cushion, adjustable



Valve Styles



Standard Valve

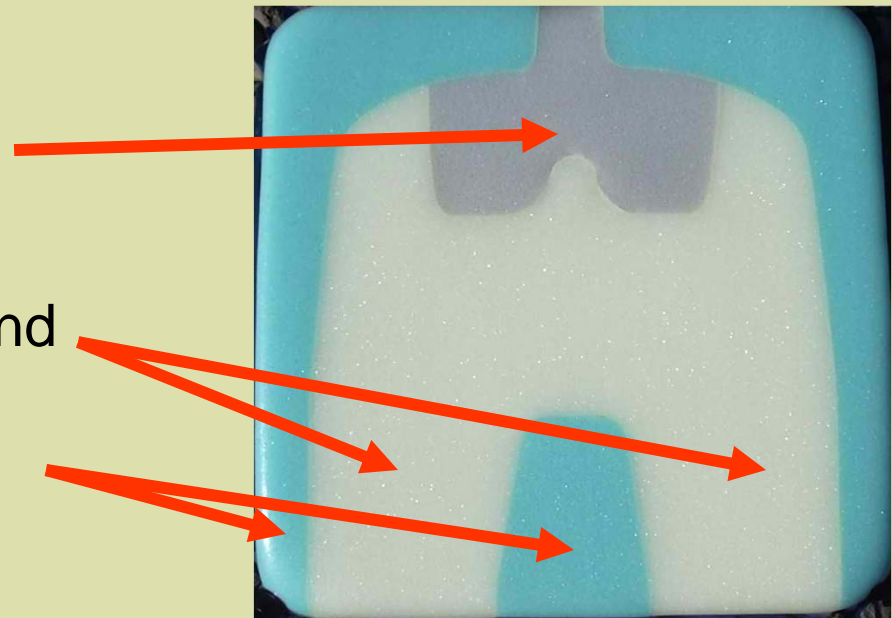


PSV™ Valve

The Evolution is available with both the PSV™ and standard valve.

Evolution Foam Stiffness

- Postural support is created by the 3 types of foam:
 - Softest foam under the ischium
 - Medium foam under the thighs/femurs
 - Firmest foam for medial and lateral thigh support



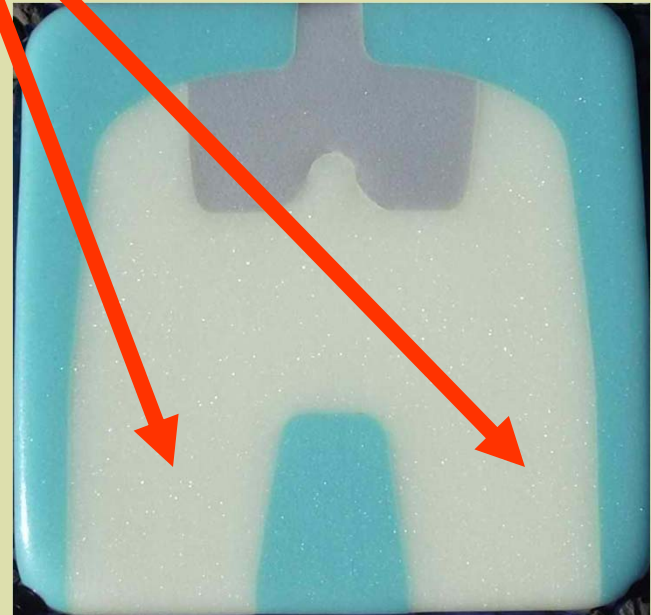
Ischial Area Foam

- Indent created due to the surrounding firmer foam pushing up more on the cushion surface than the less firm ischial area.
- The cushion has **NOT** taken a set or failed.
- This indicates that the cushion is functioning normally without any punctures or leaks.
- This reduces the surface interface pressure underneath the pressure sensitive ischiums and sacrum.



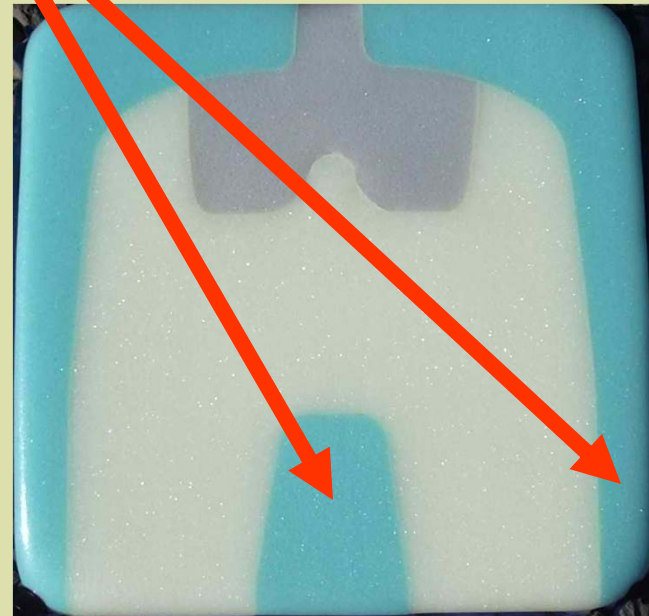
Thigh Area Foam

- Firmer than ischial area foam
- Creates pre-ischial ridge and pelvic bucketing
- Maintains pelvic position by restricting forward and lateral pelvic migration
- Provides support during functional transfers



Medial & Lateral Support Foam

- Firmest foam area
- Medial & lateral thigh support minimizes lower extremity adduction & abduction
- Posterior & lateral pelvic support provides stability
- Postural support created through immersion



Four-way-stretch Blue Fabric



- The open cell foam block is bonded to fabric so the cushion holds air.
- The four-way-stretch fabric provides maximum conformity during immersion for optimal pressure distribution.
- Puncture & water resistant.

Clients to Consider:

- Users that have a high risk for skin and tissue break down
- Clients that need symmetrical positioning
- Users with compromised sitting balance
- Users that manually propel for vibration dampening

