Back Components



Two-Way Valve

VARILITE cushions are self-inflating. Sitting on a fully inflated cushion, turn the valve counterclockwise to open the valve and release air. Close the valve when the air level that provides the support you need for comfort and functionality is reached.



Mesh Cover

The VARILITE mesh cover is made of four-way-stretch mesh. 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 VARILITE mesh cover meets ISO 7176-16 ignition resistance standards for upholstered wheelchair components. Machine washable.

Lateral Supports



Mounting Hardware

Improved Back Hardware

The back system hardware is constructed of high strength, low weight metal. Seat to back angle can be easily adjusted without losing seat depth with client in the wheelchair. The back system hardware offers up to 15 degrees recline.



Easy Adjustments

New Pin Bars

sizes.

Metal Hardware





PSIS Block

Back Accessories

The PSIS (posterior superior iliac spine) block provides support to the sacrum at the PSIS level, promoting an anterior pelvic tilt and spinal extension.

BackRest™



BackRest™

Talon[™] Hardware

Talon hardware attaches to a rigid wheelchair's stabilizer bar. Its mounting bracket provides adjustment in three directions-height, depth, and angle-and is available in three lengths to permit a range of posterior and anterior positioning.



Pin bars for VARILITE Evolution Back systems are available in regular

or extended lengths. Extended pin bars allow for even greater seat

depth and angle adjustability. Extended pin bars are standard with the

Evolution Back Deep and optional on Evolution Back regular and tall





Extended Pin Bar







PAL[™] Swing-Away Lateral Support

VARILITE PAL[™] swing-away thoracic supports are designed to complement regular and tall Evolution Back[™] systems. PAL (Positive Action Lateral) supports allow hinge angle, pad rotation, and horizontal pad adjustments for a precise fit. All PAL swing-away lateral supports include a neoprene cover that attaches easily to the PAL push button hinge.

Fixed Lateral Support

Fixed lateral supports are available for situations when a swing-away lateral is not required. Fixed lateral supports consist of shell bracket, pad bracket and pad.



Back Supports Selection Guide

Postural Support Solutions



Supplemental Lateral Supports

The Supplemental Lateral Pads helps users who lean to one side maintain an upright position, and are especially beneficial for geriatric clients.

The BackRest relieves the stress and fatigue that cause backache, and provides support and positioning for the spine to promote healthy posture.

GENERAL USE





4000 1st Avenue South Seattle, WA 98134 Phone: (800) 827-4548 Toll Free Fax: (800) 363-7739 Fax: (206) 343-5795 www.varilite.com

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	GENERAL 03L					
VARILITE is the leader in ultra- lightweight Air-Foam Floatation wheelchair seating systems and back supports. Air-Foam Floatation combines the best characteristics of air and foam to provide excellent pressure						
distribution, comfort and stability. Our family of postural	eBack [™]	eBack [™] Tall	Talon ™	Evolution Back™	Evolution Back™ Tall	Evolution Back Deep [™]
seating accessories.	The eBack is an ideal general use back for wheelchair users with basic support needs. The eBack provides lightweight, comfortable support.	The eBackTall is an ideal general use back for wheelchair users with basic support needs and who need more trunk support.	The Talon offers unequaled pelvic support and comfort. The Talon positions clients with spinal-cord injury by supporting the PSIS.	The Evolution Back is an ideal positioning back for wheelchair users with moderate to maximum support needs.	The Evolution Back Tall is an ideal positioning back for wheelchair users with moderate to maximum support needs, and those in need of more trunk support	The Evolution Back Deep is ideal for wheelchair users with moderate to maximum support needs. Deep contouring and extra lateral support are ideal for the geriatric user, or anyone with poor trunk control.
Cushion Composition	Air-Foam Floatation	Air-Foam Floatation	Air-Foam Floatation	Air-Foam Floatation	Air-Foam Floatation	Air-Foam Floatation
Shell Compositopn	aluminum	aluminum	aluminum	aluminum	aluminum	aluminum
Hardware Composition	metal	metal	metal	metal	metal	metal
Cover Type	mesh	mesh	mesh	mesh	mesh	mesh
Valve Type	standard	standard	standard	standard	standard	standard
Back Angle Recline	15°	15°	90°	15°	15°	25°
Seat Depth Adjustment	3″	3″	1/4″	3″	3″	5″
Attachment Location	back canes	back canes	stabilizer bar	back canes	back canes	back canes
Upper Trunk Positioning	V	V		Ø	Ø	Ŵ
Lower Trunk Positioning	Ø	Ø	V	Ø	Ø	V
Lateral Trunk Positioning						V
Lateral Support Compatible	V	Ø		V	V	
Weight (18 in.) (includes all hardware)	4.2 lbs	5.1 lbs	1.9 lbs	4.2 lbs	5.1 lbs	6.3 lbs.
Pediatric Sizes	V	V		Ø	Ø	Ŵ
Bariartic Sizes	V			V		
HCPCS Code	E2611/E2612	E2611	E2611	E2613/E2614	E2613	E2620

Maintenance: Once a week, allow your VARILITE cushion to fully inflate overnight with valve(s) open. Warranty: 2 Years, excluding cushion cover.

POSITIONING BACK