






# Wheelchair Cushion Solutions Chart

	VARILITE JUNIOR	VARILITE REFLEX	RIDE FORWARD	VARILITE EVOLUTION	RIDE JAVA
DESCRIPTION	Provides lightweight, air-foam support for children. It aides with pelvic stability, skin protection, and pressure relief, with adjustability for growth and active use.	Self-adjusting air-foam cushion providing reliable comfort and some pressure relief with no manual adjustments.	Supports pelvic stability and reduces pressure on bony prominences using viscoelastic foam. It offers mild to moderate postural support, airflow-enhancing fabric, and effective skin protection.	Combines air-foam technology and multi-density foam for advanced immersion, pressure relief, and positioning. Includes breathable or water-resistant covers.	Promotes optimal posture and pressure redistribution, ideal for users with complex positioning needs.
CUSHION COMPOSITION	Air/Foam	Air/Foam	Foam	Air/Foam	Foam
COVER COMPOSITION	Breathable Four-way Stretch	Breathable Four-way Stretch	Polyester Spacer Fabric	Breathable Four-way Stretch	Spandex/ Polyester Spacer Fabric
CONTOURED	Minimally	Minimally	Yes	Yes	Yes
CAN ACCOMMODATE A PELVIC OBLIQUITY	Yes	Yes	Yes, and can correct	Yes	Yes, and can correct
CUSTOMISABLE	No	No	Yes	Yes (contouring only)	Yes
CUSHION HEIGHT	74 mm	80 mm	60 - 70 mm	80 mm	70 - 80 mm
ABLE TO BE ADJUSTED	Yes	No	Yes	Yes	Yes
USER WEIGHT LIMIT	up to 90.7 kg	up to 295 kg	up to 160 kg	up to 295 kg	up to 160 kg
TOTAL CUSHION WEIGHT	under 1 kg	under 1 kg	up to 2.4 kg	under 1 kg	up to 1.6 kg
SIZE RANGE	10" x 10" and 12" x 12"	14" x 14" to 20" x 20"	10" x 10" to 20" x 20"	12" x 14" to 24" x 20"	14" x 14" to 20" x 20"
CUSTOM SIZES AVAILABLE	No	No	No	No	No
SPARE COVERS AVAILABLE	Yes	Yes	Yes	Yes	Yes
INCONTINENT COVER AVAILABLE	Standard	Standard	Standard	Standard	Standard
ACCESSORIES AVAILABLE	Rigidiser, Gel Oventions Overlay	Rigidiser, Gel Oventions Overlay	CAM Wedges, Gel Oventions Overlay	Rigidiser, Wave base, Wedge, Gel Oventions Overlay	CAM Wedges, Foam Insert Kit, Gel Oventions Overlay
MAINTENANCE REQUIRED	Re-inflating once a week will extend life of cushion	None	None	Re-inflating once a week will extend life of cushion	None
WARRANTY	2 years	2 years	2 years	2 years	2 years
BRAND					



## GEL OVATIONS OVERLAY

DeZyne Gel sheets have been developed for users who need superior comfort for a better distribution of pressure points, vibration control and postural support.

Sizes available:  
14" x 14" to 24" x 20"



Information correct as of December 2024. From time to time, product specifications are changed by manufacturers without prior notice.

# Wheelchair Cushion Solutions Chart

	KI MOBILITY AXIOM Air LTE	KI MOBILITY AXIOM G	KI MOBILITY AXIOM SP VISCO	KI MOBILITY AXIOM SP FLUID	KI MOBILITY AXIOM AS	KI MOBILITY AXIOM ASP	KI MOBILITY AXIOM P
DESCRIPTION	Integrates lightweight air-cell technology for superior pressure relief and dynamic support. Its dual-compartment air bladder ensures stability and is ideal for active users.	A lightweight, low profile, foam cushion with mild contouring, designed for basic positioning and pressure relief. Features hexagonal foam shapes for reduced surface tension and a water-resistant, stretchable cover for improved immersion and comfort.	Combines viscoelastic foam with a contoured base for premium skin protection and immersion. It reduces tissue load, enhances stability, and features a surface-tension-reducing stretch cover. Often considered the most comfortable option.	Combines foam and a Hydrolite fluid bladder for advanced skin protection, pressure redistribution, and positioning. It maximises envelopment, stability, and immersion with reduced weight and temperature sensitivity.	Uses a self-adjusting fluid insert for excellent pressure relief and skin protection. It automatically adapts to the user's weight and shape, offering easy maintenance and optimal comfort.	Adds advanced positioning to the AS model with a more contoured foam base and fluid insert. It enhances pelvic stability, skin protection, and postural alignment for users with complex needs.	Dual-density foam cushion focused on positioning and moderate pressure redistribution. It includes leg troughs, a stable base, and a durable cover, ensuring user stability and comfort.
CUSHION COMPOSITION	Interconnected Air Cells	Foam	Foam/Visco Elastic Polymer	Foam/ Hydrolite Fluid Bladder	Foam	Foam	Foam
COVER COMPOSITION	Breathable Polyester	Four-way Stretch Lycra Cover	Four-way Super Stretch Lycra Cover	Four-way Super Stretch Lycra Cover	Four-way Super Stretch Lycra Cover	Four-way Super Stretch Lycra Cover	Four-way Stretch Lycra Cover
CONTOURED	No	Yes	Yes	Yes	Yes	Yes	Yes
CAN ACCOMMODATE A PELVIC OBLIQUITY	Yes	Yes	Yes	Yes	Yes, and can correct	Yes, and can correct	Yes
CUSTOMISABLE	Yes	No	No	No	Yes	Yes	No
CUSHION HEIGHT	76 mm	76 mm	114 mm	114 mm	115 mm	140 mm	89 mm
CUSHION HEIGHT (LEG TROUGHS)	NA	57 mm	82.5 mm	82.5 mm	108mm	108mm	57 mm
ABLE TO BE ADJUSTED	Yes	No	No	No	Yes	Yes	No
USER WEIGHT LIMIT	up to 143 kg	158 kg	158 kg	158 kg	up to 159 kg	up to 159 kg	158 kg
TOTAL CUSHION WEIGHT	0.5 kg	1 kg	1.59 kg	1.63 kg	1.47 kg	1.5 kg	1 kg
SIZE RANGE	16"x16" to 18"x18"	14"x14" to 22"x22"	14"x14" to 22"x22"	14"x14" to 22"x22"	14"x14" to 22"x22"	14"x14" to 22"x22"	14"x14" to 22"x22"
CUSTOM SIZES AVAILABLE	No	No	No	No	No	No	No
SPARE COVERS AVAILABLE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
INCONTINENT COVER AVAILABLE	Optional	Standard	Standard	Standard	No	No	Standard
ACCESSORIES AVAILABLE	Gel Oventions Overlay	Gel Oventions Overlay	Gel Oventions Overlay	Gel Oventions Overlay	Gel Oventions Overlay	Gel Oventions Overlay	Gel Oventions Overlay
MAINTENANCE REQUIRED	None	None	None	None	None	None	None
WARRANTRY	2 years	2 years	2 years	2 years	2 years	2 years	2 years
BRAND	 Ki Mobility Better by Design	 Ki Mobility Better by Design	 Ki Mobility Better by Design	 Ki Mobility Better by Design	 Ki Mobility Better by Design	 Ki Mobility Better by Design	 Ki Mobility Better by Design

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