

# JAY FUSION™ WITH CRYO

JAY® Fluid with Cryo Technology is a patent-pending, revolutionary wheelchair cushion material that actively cools a patient's seated skin surface for up to 8 hours\* while evenly distributing pressure, reducing shear, and lowering the risk of moisture.

## Common Client Characteristics

- May be at high risk for skin breakdown due to seat surface interface temperature, humidity and moisture
- May be at high risk for skin breakdown due to pressure
- May have changing postural needs over time
- May have aggressive positioning needs
- May be in wheelchair for extended periods of time



### Fusion Rating Scale

Side-to-Side Stability	4.5
Forward Stability	4
Pressure Management	4.5

Component	Feature	Design Intent	Clinical Value
BASE	Pre-contoured closed cell foam base	Provides lateral and forward stability that is easy to modify	Encourages orthopedic alignment, increases sitting tolerance and accommodates changing user needs
	Pre-contoured, soft foam layer with posterior pelvic wall	Provides positioning of the pelvis and thighs and reduces fluid migration	Posteral support with comfort
INSERT	Optional JAY® Flow™ with Cryo Technology fluid pad	Consistently ensures proper fluid placement by reducing fluid migration Actively cools cushion surface for upto 8 hours	Reduces risk of skin breakdown due to heat, moisture at surface interface
	Optional ROHO DRY FLOATATION® air bladder available in single valve or dual valve options	Allows customization of air levels to optimize immersion and accommodate asymmetric postures	Reduces risk of skin breakdown
INNER COVER	Inner cover with Aquaquard™ zipper and anti-wicking thread	Protects foam base from moisture build up and is easy to clean	Helps with incontinence management
COVER	X-static® silver thread stretch outer cover	Reduces surface tension and resist bacterial growth	Helps prevent bacterial growth and reduces risk of skin breakdown

Technical Specifications	
Waterlow	25+
Width Range	16" to 20"
Depth Range	16" to 22"
Weight	2.4kgs (16"x18" w/fluid)
Height	4"
Weight Capacity	136kgs (16-21" widths) 227kgs (22" widths)
JAY Your Way Modifications Avail.	Yes
Positioning	Yes

		WIDTH										
		14"	15"	16"	17"	18"	19"	20"	21"	22"	23"	24"
DEPTH	14"	N/A	N/A	JYW	JYW	JYW	JYW	JYW	JYW	JYW	N/A	N/A
	15"	N/A	N/A	JYW	JYW	JYW	JYW	JYW	JYW	JYW	N/A	N/A
	16"	N/A	N/A	●	●	●	●	●	JYW	JYW	N/A	N/A
	17"	N/A	N/A	●	●	●	●	●	JYW	JYW	N/A	N/A
	18"	N/A	N/A	●	●	●	●	●	●	●	N/A	N/A
	19"	N/A	N/A	●	●	●	●	●	●	●	N/A	N/A
	20"	N/A	N/A	●	●	●	●	●	●	●	N/A	N/A
	21"	N/A	N/A	JYW	●	●	●	●	●	●	N/A	N/A
	22"	N/A	N/A	JYW	JYW	●	●	●	●	●	N/A	N/A
	23"	N/A	N/A	JYW	JYW	JYW	JYW	JYW	JYW	JYW	N/A	N/A
	24"	N/A	N/A	N/A	JYW	JYW	JYW	JYW	JYW	JYW	N/A	N/A

● Standard size available    JYW Size available through JAY Your Way    N/A Size not available