## **Dyna-Form** Mercury Advance Alternating Cushion

The **Dyna-Form<sup>™</sup> Mercury Advance Alternating Cushion** is a dynamic replacement seating system, combined with the benefits of modern foam technology. It is specifically designed for patients considered to be at **'Very High Risk'** of pressure ulcer development. Offering high levels of patient comfort, this unique system has the facility to "step up" to that of a dynamic cushion when clinically required. Similarly, the cushion function can be 'stepped down' as the patient's condition improves. A higher maximum weight capacity, up to 24 stone / 152kg, allows the product to meet the challenges of heavier patients.

The outer cover comprising a high frequency welded, multi stretch and vapour permeable fabric satisfies the strictest infection control policies. Designed using the latest medical grade cell technology to create greater postural management and pressure relief, this product is specifically made for users considered to be at 'Very High Risk' of pressure ulcer development and those with minor postural issues.

Technical Specifications		
Product Code	CUSH/ADV/ALT/46/46/10	
Risk Category	Very High Risk	
Weight Limit	No minimum weight limit. Product evaluated to 24 stone / 152Kg capacity	
Warranty	2 Years	
Dimensions	(Length) 46cm x (Width) 46cm x (Height) 10cm (18" x 18" x 4") Variable sizes available upon request	
Product Weight	1.3Kg Cushion / 1.7Kg Power Unit	
Cycle Time	10 minutes	
Mode of Operation	Electronic	
Voltage	220V - 240V / 50HZ	
Power Consumption	10W	
Colour	Blue	

## Infection Control / Hypochlorite Solution Compatible

Cushion Cover / Power Unit to be wiped down with hypochlorite solution and warm water appropriately diluted.

Use a hypochlorite solution 1,000 parts per million available chlorine. For heavy contamination use a hypochlorite solution 10,000 parts per million available chlorine. Please ensure thorough rinsing after cleaning.









## Features

Benefits

(1)	Combined foam and dynamic cushion technology	Provides the ability to upgrade/downgrade to that of patient clinical requirements
2	Pressure selection mode	Providing ultimate patient comfort, without affecting care procedures
	Professor led documentation available	Clinically proven foam cushion
3	LED alert	Flashing indicators alert carers of low cell pressures/failure

Foam cell technology within a cycle of operation
4a: Close up shot of CME foam castellations within the cell
4b: Ability to change every individual cell, providing excellent cost management opportunities

5 Minimal weld design with protective zip flap cover, thus preventing ingress or harbouring of skin flora and other bacteria **5a:** "Ring Pull" zip design to aid arthritic hands or other disabilities

6 Modern design power unit comes complete with a multitude of functions including: Automatic pressure setting / comfort selection mode, CPR / Static mode functions, Low / High pressure LED and audible warning functions, Illuminating On / Off switch