

Dual Flex ^{carilex}®

Dynamic Hybrid Mattress Solution

When Comfort is a Priority!

The Dual Flex is a dynamic replacement mattress system, combining both high performance static foam, and active alternating air cell technology for exceptional comfort and healing. Dual Flex provides a very flexible step-up or step-down mattress system to cater for higher or lower risk patients all in one, cost effective pressure relieving mattress solution.



Whisper Quiet



CLP Therapy Pressure



Power Failure Alarm



Alternating Pressure Relief



Low Pressure Alarm



Patient Transfer Mode

Global Leader in Wound Care, Distributed in Over 40 Countries Worldwide



GENERAL FEATURES

1 Power/Mute	Turns pump on and mutes alarm
2 LED - Power Failure Alarm	Green LED lights up when power is on Flashes orange when power fails Audible and visual power failure alarms to alert caregivers in case of abnormal power outage
3 Comfort Levels	Auto-set, with 5 manual harder and softer settings
4 Pressure Monitoring Indicator	Monitors mattress internal pressure 24 hours to achieve optimal internal pressure and maximum pressure relief
5 Low Pressure Indicator	Flashing orange LED indicates insufficient internal pressure
Dynamic Mode	2:1 alternating therapy, 10 minute cycles
CLP Therapy	All air cells maintain constant low pressure support
Ultra-Quiet Pump	Less than 28db, for a peaceful sleeping environment
Auto-Set	No need to input weight, with ability to manually adjust for patient comfort
Transport Mode	Connect the two quick couplings together to retain air in the mattress, can stay inflated for up to 15 hours
Power Outage Support	Can be used with or without pump

TECHNICAL DETAILS

Risk/Category	Very High
Waterlow Score	20+
Pressure Sore Grading	4
Safe Working Load	Up to 250kg
Compatible Support Surfaces	Dual Flex Mattress Replacement – Single and King Single
Travel/Weight	Pump weighs 2.5kg
Clinical Settings	Suitable for Hospital, Home Care and Nursing Home environments
Warranty	2 year

Distributor

EVOCARE AUSTRALIA PTY LIMITED

A.B.N. 98 078 566 604

Trading as **EVOCARE** and **L&M EQUIPMENT**

P.O. Box 1144, Stafford Qld. 4053

Ph: 07 3355 8000 Fax: 07 3355 5043

Website: <http://www.evocare.com.au>

Email: sales@evocare.com.au

workshop@evocare.com.au

warehouse@evocare.com.au

accounts@evocare.com.au



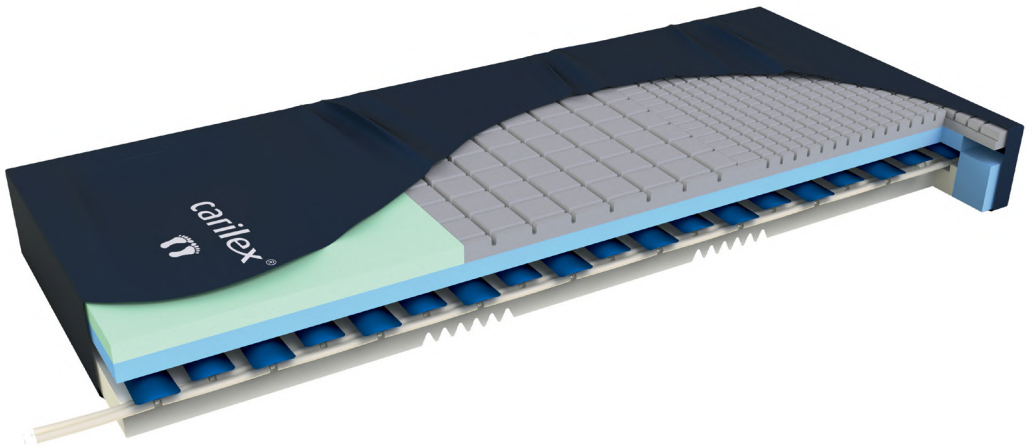
carilex®

Manufacturing for over 30 Years - 10 Years in the Australian Market

Dual Flex ^{carilex}[®]

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Mattress Replacement



Multiple Mattress Sizes



Easy Cleaning



GELTEX[®] Medical Grade Foam



Cable Management



Made in UK



Alternating Air



Zones

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DUAL FLEX Hybrid Mattress Replacement

Dual Flex's high performance foam layer features a zonal area design, including GELTEX[®] inside technology, to provide effective redistribution of pressure on the sacrum, head, shoulder blades and heel areas. Alternating therapy can be quickly and easily applied by connecting the ultra-quiet pump, whilst still providing a peaceful sleeping environment.

GENERAL FEATURES

GELTEX [®] Inside Technology - Foam Topper	Foam is clinically proven, breathable, medical grade and temperature resistant
Zonal Area Design	Sacrum, head, shoulder blades and heel areas
Low Interface Pressures	For improved blood circulation and wound healing
Power Outage Support	Can be used with or without a pump
Channels for Hose and Cell Connections Built into Foam Base	Avoids pressure points on the surface
Hygiene Control	Durable, vapour permeable and water resistant 2-way stretch coverlet to protect the skin from shearing
Nylon Cells	TPU laminations for longevity
Flexible Contour Design	For profiling beds
Hidden Zip	For improved infection control
Buckle and Straps	For securing it to the bed frame

TECHNICAL DETAILS

Risk/Category	Very High
Waterlow Score	20+
Pressure Sore Grading	4
Safe Working Load	Up to 250kg
Air Cell Configuration	19 x 3" cells
Cycle Times	10 minutes, 2:1
Available Size/Dimensions	Single 90cm x 200cm x 18cm, King Single 107cm x 200cm x 18cm
Securing Mattress to Bed	Buckle Straps
Mattress Weight	8kg, with handles for ease of carrying
Clinical Settings	Suitable for Hospital, Home Care and Nursing Home environments
Compatible Pumps	Dual Flex
Warranty	2 year

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