



Argyll Hybrid™

Pressure-relieving surfaces have long been used in clinical practice, but a lack of understanding and confusion around the different types of surfaces available can lead to misuse or overuse of one type of therapy.

Hybrid surface technology has increased in popularity across acute and community settings as it combines foam and air to streamline the benefits offered by reactive (static) and active (alternating) therapies, which can help reduce confusion.

Argyll Hybrid and Argyll Hybrid Visco help to transition patients from a very high-risk static mattress to that of a dynamic, in a matter of seconds.

Used in home care, care homes, and hospital acute environments, it combines foam-filled cell technology with a visco-foam lower leg section for effective pressure redistribution.

For patients identified as being very high risk of developing a pressure ulcer, Argyll Hybrid is a full replacement hybrid mattress. Also available with a high density visco-elastic foam topper, Argyll Hybrid Visco, for improved comfort.

Product Code:

01-SAF006-001
(Argyll Hybrid)

01-SAF006-002
(Argyll Hybrid Visco)

Surface Type:

Hybrid (Static + Active)

Therapy: Alternating, CLP

Maximum User Weight:

230 kg/36 stone

Risk Category: Very high

Warranty: 1 year



Features and Benefits

- Provides effective off loading in the vulnerable heel area by redistributing pressure from the heel to the calf via a clinically proven, tapered leg section.
- Supports infection prevention and control, using a premium skin kind, water-resistant, multi-stretch, vapour permeable cover material that ensures a robust defence against water ingress and bacteria.
- Improves patient safety by maintaining the patients stability during transfers, and aids moving and handling processes due to the CME foam surround and base.
- Provides comfortable pressure relief as air cells automatically inflate to a comfort level to suit the patient, using high-quality foam-filled cell technology.
- Reduces confusion and saves time, transitioning patients from a very high-risk static mattress to that of a dynamic, in a matter of seconds when the control unit is attached.
- Supports individualised patient care, including lightweight and paediatric patients, as the multi-functional digital control unit provides comfort control, designed to offer low-pressure.

TECHNICAL SPECIFICATION

MATTRESS

Dimensions	L 198 x W 88 x H 16 cm
Number of cells	9
Inflated Cell Height	Argyll Hybrid: 9 cm Argyll Hybrid Visco: 9 cm (with 2.5 cm 50 kg/m ³ visco-elastic foam topper)
Alternation Cycle	1 in 2
Cell Material:	Nylon TPU
Internal Cell Pressure	30 – 60 mmHg
Top Cover	Multi-stretch, waterproof and vapour-permeable
Seams	Welded
SWL	>230 kg
CPR	Quick release from control unit
Machine washable cover up to 95°C	
Transport Mode	24 hours via transport cap

CONTROL UNIT

Dimensions	W 27 x H 14 x D 9.5 cm
Weight	1.35 kg
Max Inflate	Auto-return to therapy after 30 mins
Cell Cycle Time	11.5 mins
Pressure Adjustment	Semi-automatic
Noise Level	<45dB(A)
Alerts	Audible and visual low pressure, loss of power alerts. Alert mute.
Control Panel Lock	Yes