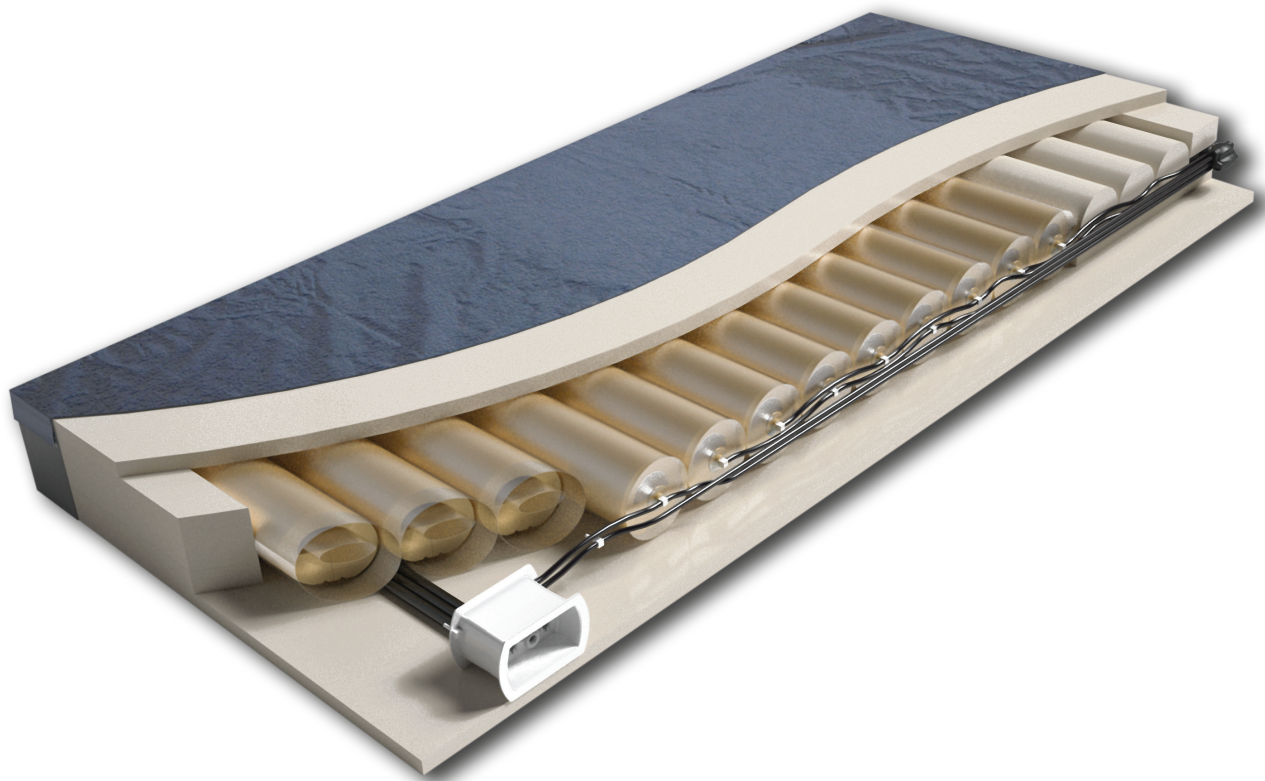


P.R.O. Matt® Plus

Convertible Air Foam Mattress



Quality. Comfort. Incredibly Advanced.

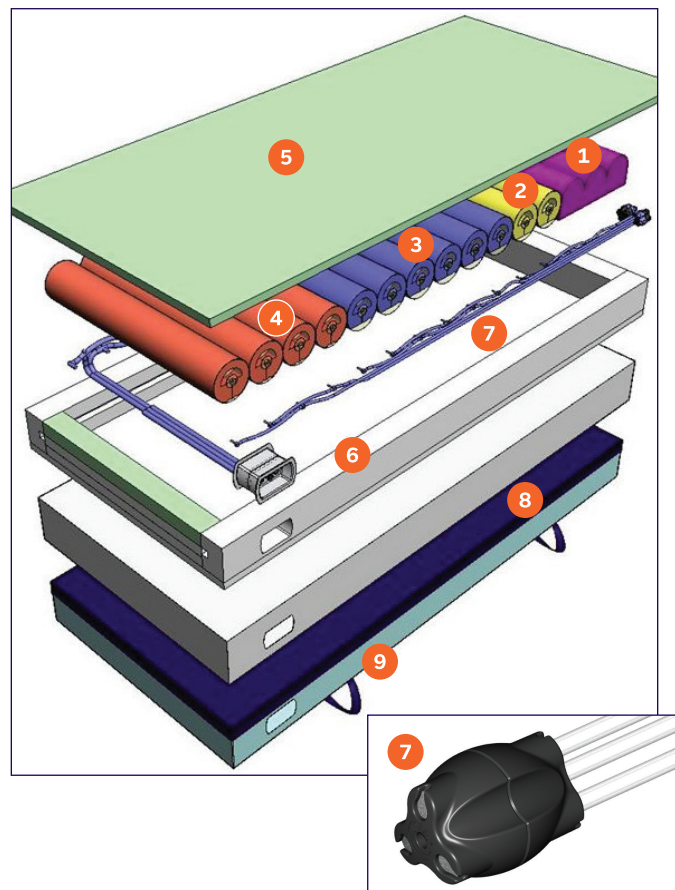
Our advanced P.R.O. Technology® can provide solutions that allow your facility to achieve your clinical and risk management goals.

The P.R.O. Matt® Plus is a non-powered mattress replacement system featuring our Pressure Redistribution Optimization (P.R.O.) Technology. With the addition of an optional control unit, the mattress provides powered immersion or alternating pressure therapy, allowing facilities to use one mattress for both pressure injury prevention and treatment.

The unique P.R.O. Technology design requires no adjustments or manual inflation. The mattress features a sophisticated internal hosing and valve system that is invisible to the caregiver and patient, but enables the surface to automatically adjust to each patient's weight and body profile.

In the non-powered mode, the P.R.O. Matt Plus design allows the provision of optimal interface pressures through controlled air cell inflation for at-risk patients in the prevention and treatment of Stage 1 and 2 pressure injuries, and treatment of uncomplicated Stage 3 and 4 injuries in patients with multiple turning surfaces. For Stage 3 and/or Stage 4 treatment, care staff should be able to position the patient off of the pressure wound in at least 2 positions.

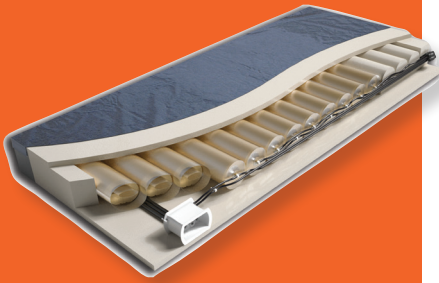
In the powered alternating pressure mode, the P.R.O. Matt Plus adds the benefit of cyclic offloading for advanced treatment of uncomplicated Stage 3 or 4 pressure injuries for patients where such therapy may improve pressure redistribution and circulation. In all cases, Joerns clinical indications are guidelines and should be taken only as recommendations for consideration during individual patient assessment by the clinician.



Benefits & Features

- 1 The head zone is static and comprised of high density foam to optimally support the patient and provide comfort
- 2 3 4 The shoulder, torso, and foot zones are comprised of combination air/foam cells. Each zone automatically adjusts to each area of the patient's body to provide optimal pressure redistribution
- 5 Viscoelastic foam topper provides maximum pressure redistribution, patient support, and increased comfort
- 6 Surrounding firm perimeter provides stability during patient care and contributes to patient safety by eliminating gaps between frames and siderails
- 7 Custom P.R.O. assembly requires no manual inflation and ensures that each zone remains optimally inflated when the patient is not on the mattress
- 8 Therapy cover is designed to enhance patient comfort and protect the patient's skin:
 - Fluid resistant and stain resistant
 - Treated with an antimicrobial to protect it from the growth of mold, mildew and bacteria,
 - Low shear, low friction nylon cover is standard; stretch cover is optional
- 9 Non-skid, tear resistant bottom prevents mattress sliding on the deck to reduce the risk of falls

Non-Powered P.R.O. Technology®



In the non-powered mode, the P.R.O. Matt® Plus' internal combination air/foam cells are zoned and designed to reproduce the surface pressure profile of a therapeutic low air loss mattress. The non-powered mode requires only that a control unit not be attached and that any external hoses are disconnected from the mattress.

NO MAINTENANCE

The P.R.O. Matt Plus automatically re-inflates the air cells in each air zone (shoulder, torso, foot) without the need for caregiver intervention or the use of a pump. Available with raised side walls, which aids in fall prevention by providing added security for the patient.

OPTIONAL CONTROL UNITS

By adding an optional control unit, the P.R.O. Matt Plus easily converts into an alternating pressure therapeutic support surface system. With two control unit options, caregivers can select the unit that best meets their wound management and financial goals.

P.R.O. Technology Control Unit



With the addition of the P.R.O. Technology control unit, the P.R.O. Matt Plus has three modes of operation:

AUTOFIRM MODE

Use Autofirm mode to quickly inflate all of the mattress cells to full inflation. This mode may be desirable to assist with patient transfers and other nursing procedures requiring a firm surface.

STATIC MODE

In this mode, the P.R.O. Matt Plus mattress provides powered immersion and flotation for excellent pressure redistribution.

ALTERNATE MODE

In this mode, the P.R.O. Matt Plus converts to an alternating pressure redistribution system. Four alternating pressure cycle times of 5, 10, 15 and 20 minutes provide customized therapy as needed. Additional features include a low pressure alarm and auto lockout function.

CBC Basic Control Unit

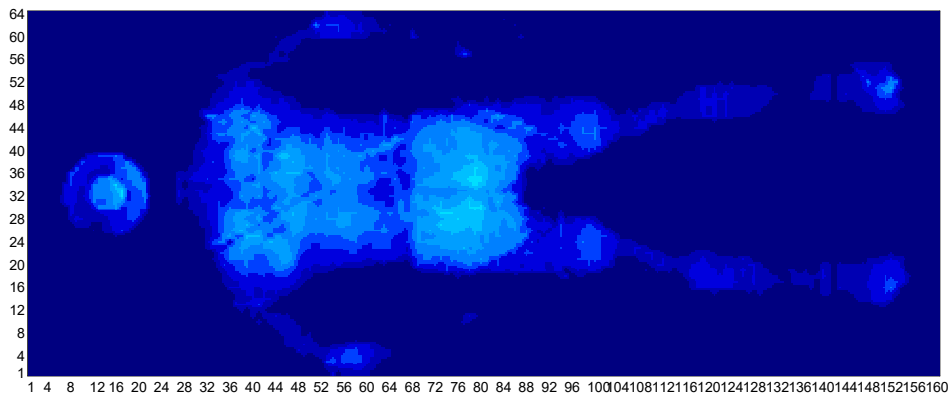


The P.R.O. Matt Plus can also be used in conjunction with the easy-to-use CBC control unit. This pump provides alternating pressure therapy with an adjustable dial. Additional features include static mode and an LED visual alarm alert for low pressure.



A PRESSURE INJURY CAN DEVELOP AS QUICKLY AS WITHIN ONE HOUR¹

The P.R.O. Matt® Plus, with its elegant design, simplifies caregiving while delivering improved clinical outcomes in a cost effective platform. The reactive mattress also provides excellent pressure distribution, protecting sensitive tissues and improving comfort for an overall improved patient experience.



AVAILABLE OPTIONS

Mattress:

Width: 36" and 42"

Length: 80" and 84"

Cover: Nylon and 2-way Stretch

Optional Pumps

US Patent: #8261387, #8615831

1. Gefen, A. (2008). How much time does it take to get a pressure ulcer? Integrated evidence from human, animal, and in vitro studies. *Ostomy Wound Management*. 54(10): 26-35.