

# CuroCell S.A.M.® PRO

Good comfort and durability combined



CuroCell S.A.M PRO with cover Steel

# CuroCell S.A.M.® PRO

The CuroCell S.A.M.® PRO overlay mattress can be used as an aid in the prevention and in the treatment of pressure ulcers up to and including category 3<sup>(1)</sup>.

The CuroCell S.A.M.® PRO offers good comfort and durability. For additional comfort, the model CuroCell S.A.M.® PRO CF10 is also available. This model includes a soft inner cover that increases the comfort.

The pump is easy to use. The comfort control makes it easy to choose the individual comfort level which allows the CuroCell S.A.M.® PRO to be used for a long time and in different care environments. The pump maintains the selected pressure and comfort level, which means that the pump only works actively when required. This contributes to reduce noise and vibration and also contributes to a long service life and low energy consumption for the pump.

CuroCell S.A.M.® PRO is delivered together with a hygienic cover that is elastic in all directions. It also fulfills the cares request of hygiene, quality



and safety<sup>(3)(5)</sup>. The cover is also vapour permeable which contributes to reduce the risk of skin maceration<sup>(4)</sup>.

Also available is the CuroCell S.A.M.® PRO CF16, which is a mattress replacement system equipped with an integrated foam core, which is placed directly onto the bed frame.

## REFERENCES

- (1) European Pressure Ulcer Advisory Panel, National Pressure Injury Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers/Injuries: Clinical Practice Guideline. The International Guideline. Emily Haesler (Ed). EPUAP/NPIAP/PPPIA: 2019.
- (2) Examination of the shear force and the pressure relief capability, Berlin cert 2009.
- (3) CDC (2003), Guidelines for Environmental Infection Control in Health-Care facilities, updated 2019.
- (4) SS-EN ISO 15496:2004, DIN 53122-1.
- (5) SS 876 00 20:2017, Healthcare textiles - Mattresses - Specifications and requirements.
- (6): "EN ISO 11201 Acoustics - Noise emitted by machinery and equipment - Determination of emission sound pressure levels", SP 2018.
- (7) ISO 3746:2010 "Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Survey method using an enveloping measurement surface over a reflecting plane"



Always read the instructions for use prior to usage of the product.

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FEATURES & CHARACTERISTICS	FACTS
<ul style="list-style-type: none"> <li>• CPR function – rapid deflation</li> <li>• Vapour permeable hygienic cover<sup>(4)</sup></li> <li>• User friendly system</li> <li>• Good cleaning properties</li> <li>• Hygienic cover with welded seems</li> <li>• Silent running, energy efficient and durable pump</li> <li>• Elastic fastening band</li> </ul>	<ul style="list-style-type: none"> <li>• Type: constant low pressure mattress</li> <li>• Height: 10 cm</li> <li>• Function: an aid for prevention and treatment up to and including category 3<sup>(1)</sup></li> <li>• Recommended user weight: up to 250 kg</li> <li>• Input voltage: 230 V/50 Hz</li> <li>• Sound level, pump: 22 dBA<sup>(6)</sup>, 39 dBA<sup>(7)</sup></li> <li>• Warranty: 2 years</li> <li>• Machine wash max 95 °C, tumble drying</li> <li>• Cleaning of cover: wipe with cleaning agent and/or disinfectants</li> </ul>
OPTIONAL	SIZE
<ul style="list-style-type: none"> <li>• Extra soft inner cover (CF10) model</li> <li>• Durable bag for transportation and storage</li> </ul>	<p>80/85/90/105/120x200/210 cm. If you need any other sizes please contact your distributor.</p>