

PRODUCT CATALOGUE

PRIMA & Optimal foam mattresses

2017



Optimal 5zon®
care of sweden

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Supporting Life

PRIMA BM



Mattress overlay
that offers good comfort & durability

PRIMA BM

Mattress overlay PRIMA BM has a mattress core in one piece that provides the patient good comfort and pressure relief. It is delivered with hygienic cover Marin.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽¹⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽²⁾, which reduce the risk of skin maceration.

Facts

Core: HR foam 35 kg/m³

Height: 6 cm

Recommended user weight: 0-130 kg*

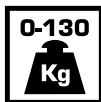
Fire: EN 597-1, -2

Warranty: 2 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.

*Please note that the underlying mattress affects the overall function including the recommended user weight.



Features & Characteristics

- Easy to clean
- Hygienic cover
- Reversible
- Unique labelling

Available covers

- Marin with zip on one side
- Marin with zip on three sides.

In need of non hygienic cover, please contact your distributor.

Sizes

80/85/90/105/120x200 cm.

If you need any other sizes please contact your distributor.

References

(1) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(2) SS-EN ISO 15496:2004, DIN 53.122.



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Mattress selector

- Guidelines when choosing a product
See how to choose the right mattress at:
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PRIMA 6



A functional elevating pad

PRIMA 6

PRIMA 6 is an easy and functional basic mattress with good durability.

It is an elevating pad that is placed underneath a mattress overlay, for example CuroCell® Nova (air mattress) or Optimal 5zon® BM (preventative).

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽¹⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽²⁾, which reduce the risk of skin maceration.

Facts

Core: HR foam 35 kg/m³

Height: 6 cm

Fire: EN 597-1, -2

Warranty: 2 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

- Easy to clean
- Hygienic cover
- Reversible
- Unique labelling

Available covers

- Marin with zip on one side
- Marin with zip on three sides.

Sizes

80/85/90/105/120x200/210 cm.

If you need any other sizes please contact your distributor.

References

(1) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(2) SS-EN ISO 15496:2004, DIN 53.122.



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PRIMA 12



The picture shows a mattress with Marin cover.

Functional mattress replacement
that offers good comfort & durability

PRIMA 12

PRIMA 12 has a profiled mattress core that provides user good comfort and pressure relief.

The mattress is delivered with a detachable cover Marin that has a zipper on one short side. As an option, you can choose

the Marin/Evac cover which is detachable and has a drip shield zip and feature handles for evacuation.

PRIMA 12 is placed directly on the bed.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽¹⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽²⁾, which reduce the risk of skin maceration.

Facts

Core: HR foam 35 kg/m³

Height: 13 cm

Recommended user weight: 0-130 kg

Fire: EN 597-1, -2

Warranty: 3 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

- Easy to clean
- Hygienic cover
- Reversible
- Unique labelling

Available covers

Marin

Drip shield zip on one side.

Marin

Drip shield zip on three sides.

Marin

Drip shield zip on three sides and handles on one side.

Marin/Evac

Divisible, drip shield zip and handles for evacuation on one side.

In need of non hygienic cover, please contact your distributor.

Sizes

80/85/90/105/120x200 cm.

If you need any other sizes please contact your distributor.

References

- (1) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".
(2) SS-EN ISO 15496:2004, DIN 53.122.



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Optimal M3



The picture shows a mattress with Marin cover.

High quality mattress replacement

Optimal M3

Optimal M3 is our best-selling and much-loved standard mattress, used in all types of healthcare environments.

It is a split core mattress with high density and is delivered with hygienic cover Marin and Marin/Evac. The Marin cover is detachable with a zip fastener on one of its short sides. The

Marin/Evac cover is equipped with a divisible, drip shield zip and feature handles for evacuation.

Optimal M3 is a high quality and economical solution for everyday use.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽¹⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽²⁾, which reduce the risk of skin maceration.

Facts

Core: HR foam 50 kg/m³

Height: 12 cm

Recommended user weight: 0-130 kg

Fire: EN 597-1, -2

Warranty: 3 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

Pressure

Highly elastic, high-quality material with effective pressure equalisation that provides good comfort.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Moisture

The hygienic cover is vapour permeable⁽²⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽¹⁾.

Available covers

Marin

Drip shield zip on one side.

Marin

Drip shield zip on three sides.

Marin

Drip shield zip on three sides and handles on one side.

Marin/Evac

Divisible, drip shield zip and handles for evacuation on one side.

In need of non hygienic cover, please contact your distributor.

Sizes

80/85/90/105/120x200 cm and 80/85/90x205/210 cm.

If you need any other sizes please contact your distributor.

References

(1) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(2) SS-EN ISO 15496:2004, DIN 53.122.



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Optimal Maxx



Mattress replacement that handles high user weights

Optimal Maxx

Optimal Maxx is a mattress that handles high user weights and is used in all types of healthcare environments. The mattress is equipped with our unique sit function DuoCore®, designed to give support when sitting and also to provide good comfort when lying.

Optimal Maxx is delivered with the Marin/Evac cover. It is a divisible cover with a two-part zip fastener and equipped with a functional handle for evacuation.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽¹⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽²⁾, which reduce the risk of skin maceration.

Facts

Core: HR-foam 50 kg/m³

Height: 15 cm

Cover: Marin/Evac

Recommended user weight: 0-180 kg

Fire: EN 597-1, -2

Warranty: 3 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

Pressure

Highly elastic, high-quality material with effective pressure equalisation that provides good comfort.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Sit function

Our patented⁽³⁾ sit function DuoCore® is designed to give support when sitting and also to provide good comfort when lying.

Moisture

The hygienic cover is vapour permeable⁽²⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽¹⁾.

Sizes

80/85/90x200/205/210 cm and 105/120x200/210 cm.

If you need any other sizes please contact your distributor.

References

(1) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(2) SS-EN ISO 15496:2004, DIN 53.122.

(3) Patent no. 008522741.



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

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Optimal 5zon[®]



The picture shows a mattress with Olivia/Evac cover.

The complete mattress
for pressure ulcer prevention

Optimal 5zon®

The Optimal 5zon® is ideal for all healthcare environments and is used as an aid in the prevention and treatment of pressure ulcers up to and including category 2⁽¹⁾, and for pain therapy. It is a soft and flexible mattress replacement that is placed directly on the bed and replaces both the standard mattress and mattress pad.

It has very good pressure redistribution properties⁽²⁾ and is also equipped with the unique DuoCore® sit function. It has been designed to provide support when seated, while also offering good comfort in lying position.

Optimal 5zon® comes with several different options of covers.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽³⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽⁴⁾, which reduce the risk of skin maceration.

Facts

Core: HR-foam 65+50 kg/m³

Height: 14 cm

Function: Prevention and treatment up to and including category 2⁽¹⁾

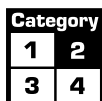
Recommended user weight: 0-150 kg

Fire: EN 597-1, -2

Warranty: 3 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

Pressure

Highly elastic, high-quality material and a unique zone and module system gives effective pressure equalisation.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Sit function

Our patented⁽⁵⁾ sit function DuoCore® is designed to give support when sitting and also to provide good comfort when lying.

Moisture

The hygienic cover is vapour permeable⁽⁴⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽³⁾.

Available covers

Olivia/Evac Cover

2-piece cover with handles for evacuation. Low friction top cover is also available.

Cover Olivia

Drip shield zip on three sides.

Cover Olivia H

Same as Olivia cover but with handles for transport and moving.

Cover Nordic

Welded seams, drip shield zip on three sides and handles on one side.

Steel/Evac Cover

2-piece cover with handles for evacuation. Welded seams and drip shield zip on all sides.

Cover Stone

Crib 5 cover with welded seams and a protected zipper on three sides.

Stone/Evac Cover

2-piece Crib 5 cover with handles for evacuation. Welded seams and drip shield zip on all sides.

For need of non hygienic cover, please contact your distributor.

Sizes

80/85/90/105/120x200 cm and 80/85/90x210 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) Examination of the shear force and the pressure relief capability, Berlincert 2009.

(3) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(4) SS-EN ISO 15496:2004, DIN 53.122.

(5) Patent no. 008522741.



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

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Optimal 5zon[®] BM



Preventative mattress overlay
with high comfort

Optimal 5zon[®] BM

The Optimal 5zon[®] BM is a soft, flexible mattress overlay that is ideal for community and home care, in helping to prevent and treat pressure ulcers up to category 2⁽¹⁾.

Its unique design provides very good pressure redistribution and, thanks to the high density HR foam core, the Optimal

5zon[®] BM has a long life and provides a very high level of comfort.

The cover is also equipped with a drip-shield zip on three sides and elasticated fastening straps.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽²⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which reduce the risk of skin maceration.

Facts

Core: HR-foam 65 kg/m³

Height: 6 cm

Covers: Olivia

Function: Prevention and treatment up to and including category 2⁽¹⁾

Recommended user weight: 0-150 kg*

Fire: EN 597-1, -2

Warranty: 2 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.

*Please note that the underlying mattress affects the overall function including the recommended user weight.



Features & Characteristics

Pressure

Highly elastic, high-quality material and a unique zone and module system gives effective pressure equalisation.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Moisture

The hygienic cover is vapour permeable⁽³⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽²⁾.

Sizes

80/85/90x200/205/210 cm and 105/120x200/210 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(3) SS-EN ISO 15496:2004, DIN 53.122.



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Optimal 5zon[®] Plus



Preventative mattress replacement for bariatric use

Optimal 5zon[®] Plus

Optimal 5zon[®] Plus is used as an aid in the prevention and treatment of pressure ulcers up to category 2⁽¹⁾, and is ideal for all healthcare environments. It is a mattress replacement that has been specially designed for bariatric use.

It is equipped with our unique DuoCore[®] sit function, which provides assistance and relief when seated, as well as very

good comfort in a lying position. In addition, the DuoCore[®] is also beneficial when using a sliding board or other relocation aids.

The cover is equipped with a divisible, drip-shield zip and functional handles for simple transportation of the mattress.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽²⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which reduce the risk of skin maceration.

Facts

Core: HR-foam 65+50 kg/m³

Height: 15 cm

Covers: Divisible, Olivia/5zon[®] Plus

Function: Prevention and treatment up to and including category 2⁽¹⁾

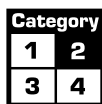
Recommended user weight: 0-300 kg (Optimal 5zon[®] is recommended for user weights up to 150kg).

Fire: EN 597-1, -2

Warranty: 2 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

User weight

For bariatric use, recommended user weight is 0-300 kg.

Pressure

Highly elastic, high-quality material and a unique zone and module system gives effective pressure equalisation.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Sit function

Our patented⁽⁴⁾ sit function DuoCore[®] is designed to give support when sitting and also to provide very good comfort when lying.

Moisture

The hygienic cover is vapour permeable⁽³⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽²⁾.

Sizes

85/90/105/120x200/210 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(3) SS-EN ISO 15496:2004, DIN 53.122.

(4) Patent no. 008522741.



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

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Optimal Care



The picture shows a mattress with Olivia/Evac cover.

Quality pressure redistribution mattress
with excellent comfort

Optimal Care

A modern mattress should have good pressure ulcer prevention properties, provide excellent comfort and be easy to handle. It should also represent good health economics. Optimal Care has been made to meet the requirements for a modern mattress used in health care environments.

Optimal Care is a pressure redistributing mattress divided into zones adapted to the body. It also has reinforced sides to give

support when getting into and out of bed. Optimal Care is a quality mattress designed to meet stringent requirements in terms of quality, comfort and support.

The unique label contains the necessary information to ensure safe and easy use of this mattress.

Optimal Care comes with several different options of covers.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽²⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which reduce the risk of skin maceration.

Facts

Core: HR foam 50 kg/m³

Height: 14 cm

Function: Prevention and treatment up to and including category 2⁽¹⁾

Recommended user weight: 0-140 kg

Fire: EN 597-1, -2

Warranty: 3 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

Pressure

Highly elastic, high-quality material with a unique module system gives effective pressure equalisation.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Moisture

The hygienic cover is vapour permeable⁽³⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽²⁾.

Available covers

Olivia/Evac cover

2-piece cover with handles for evacuation. Low friction top cover is also available.

Cover Olivia

Drip shield zip on three sides.

Cover Olivia H

Same as Olivia cover but with handles for transport and moving.

Cover Nordic

Welded seams, drip shield zip on three sides and handles on one side.

Steel/Evac cover

2-piece cover with handles for evacuation. Welded seams and a protected zipper on all sides.

For need of non hygienic cover, please contact your distributor.

Sizes

80/85/90x200/205/210 cm and 105/120x200 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(3) SS-EN ISO 15496:2004, DIN 53.122.



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Optimal Cura



The picture shows a mattress with Olivia cover.

**Preventative mattress replacement
with good pressure equalization**

Optimal Cura

Optimal Cura is used as an aid in the prevention and treatment of pressure ulcers up to and including category 1⁽¹⁾. It is a mattress replacement, used in all types of healthcare environments.

Optimal Cura is a two layer mattress where the top layer is made from visco-elastic foam (so called memory foam) and the bottom layer is made from HR foam. The special design of the mattress and the materials gives very good pressure equalisation. The two layers allows the body to sink into the material, and thereby lower the pressure against the body.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽²⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which reduce the risk of skin maceration.

Facts

Core: HR-foam + visco-elastic foam 50 kg/m³

Height: 13 cm

Function: Prevention and treatment up to and including category 1⁽¹⁾

Recommended user weight: 0-130 kg

Fire: EN 597-1, -2

Warranty: 3 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

Pressure

Highly elastic, high-quality material with effective pressure equalisation that provides good comfort.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Moisture

The hygienic cover is vapour permeable⁽³⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽²⁾.

Available covers

Cover Olivia

Drip shield zip on three sides.

Cover Olivia H

Same as Olivia cover but with handles for transport and moving.

Olivia/Evac Cover

Divisible, drip shield zip and handles for evacuation on one side.

Cover Nordic

Welded seams, drip shield zip on three sides and handles on one side.

Steel/Evac Cover

2-piece cover with handles for evacuation. Welded seams and a protected zipper on all sides.

For need of non hygienic cover, please contact your distributor.

Sizes

80/85/90/105/120x200 cm and 80/85/90x205/210 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

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Optimal Mono



The picture shows a mattress with Olivia/Evac cover.

**Good value quality mattress
for all health care environments**

Optimal Mono

Optimal Mono is a good value quality mattress ideal for use in all health care environments. The mattress is pressure redistributing and divided into zones, improving comfort and support for the user. It also has reinforced sides to give support when getting into and out of bed.



The unique label contains the necessary information to ensure safe and easy use of this mattress.

Optimal Mono comes with several different options of covers.

Cubes of various sizes, giving the user individual alignment for different parts of the body.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽²⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which reduce the risk of skin maceration.

Facts

Core: HR foam 42 kg/m³
Height: 14 cm
Function: Prevention and treatment up to and including category 1⁽¹⁾
Recommended user weight: 0-140 kg
Fire: EN 597-1, -2
Warranty: 3 years
Cleaning of cover: Wipe with cleaning agent and/or disinfectants.
Machine wash max 95 °C, tumble drying.



Features & Characteristics

Pressure

Highly elastic, high-quality material with a unique module system gives effective pressure equalisation.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Moisture

The hygienic cover is vapour permeable⁽³⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽²⁾.

Available covers

Olivia/Evac Cover

2-piece cover with handles for evacuation. Low friction top cover is also available.

Cover Olivia

Drip shield zip on three sides.

Cover Nordic

Welded seams, drip shield zip on three sides and handles on one side.

Steel/Evac Cover

2-piece cover with handles for evacuation. Welded seams and a protected zipper on all sides.

For need of non hygienic cover, please contact your distributor.

Sizes

80/85/90x200/205/210 cm and 105/120x200/210 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(3) SS-EN ISO 15496:2004, DIN 53.122.



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

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Mattress selector

- Guidelines when choosing a product
See how to choose the right mattress at:
www.careofsweden.com/mattress-selector

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Optimal Solett



The picture shows a mattress with Olivia/Evac cover.

Preventative mattress replacement
for lightweight & sensitive patients

Optimal Solett

Optimal Solett is used as an aid in the prevention and treatment of pressure ulcers up to category 1⁽¹⁾. It has been specially designed for lightweight and sensitive patients. This mattress replacement provides very good pressure redistribution.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽²⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which reduce the risk of skin maceration.

Facts

Core: HR-foam 50+35 kg/m³

Height: 12 cm

Function: Prevention and treatment up to and including category 1⁽¹⁾

Recommended user weight: 0-60 kg

Fire: EN 597-1, -2

Warranty: 2 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features & Characteristics

Pressure

Highly elastic, high-quality material with effective pressure equalisation that provides good comfort.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Moisture

The hygienic cover is vapour permeable⁽³⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽²⁾.

Available covers

Olivia/Evac Cover

Divisible, drip shield zip and handles for evacuation on one side.

Cover Olivia

Drip shield zip on three sides.

Cover Nordic

Welded seams, drip shield zip on three sides and handles on one side.

Steel/Evac Cover

2-piece cover with handles for evacuation. Welded seams and a protected zipper on all sides.

For need of non hygienic cover, please contact your distributor.

Sizes

80/85/90/105/120x200 cm and 80/85/90x210 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(3) SS-EN ISO 15496:2004, DIN 53.122.



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Optimal Solett BM



Extra soft & flexible mattress overlay

Optimal Solett BM

Optimal Solett BM is used as an aid in the prevention and treatment of pressure ulcers up to and including category 1⁽¹⁾, and for pain alleviation. A mattress overlay that is specially produced for light and sensitive persons.

An extra soft and flexible mattress that is very easy to clean and manage. Its foam core is made of high density HR foam, which provides a long life span and very good comfort.

Optimal Solett BM is delivered with the hygienic cover Olivia which is equipped with a drip shield zip on three sides.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽²⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which reduce the risk of skin maceration.

Facts

Core: HR-foam 50+35 kg/m³

Height: 6 cm

Cover: Olivia

Function: Prevention and treatment up to and including category 1⁽¹⁾

Recommended user weight: 0-60 kg*

Fire: EN 597-1, -2

Warranty: 2 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.

*Please note that the underlying mattress affects the overall function including the recommended user weight.



Features & Characteristics

Pressure

Highly elastic, high-quality material with effective pressure equalisation that provides good comfort.

Shear forces

The mattress is specially designed to minimise the effects of shear forces.

Moisture

The hygienic cover is vapour permeable⁽³⁾, which reduces the risk of skin maceration.

Hygiene

The cover is easy to clean and has a very well documented hygienic standard⁽²⁾.

Sizes

80/85/90/105/120x200 cm and 80/85/90x205/210 cm.

If you need any other sizes please contact your distributor.

References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Health care textiles – Bacteria penetration – Wet".

(3) SS-EN ISO 15496:2004, DIN 53.122.



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We are Care of Sweden. Since 1992, we help healthcare to better take care of people who require support, for example to prevent pressure ulcers. You'll find us on care units in all parts of the world.

The products range spans from advanced air mattress systems to seat cushions for wheelchairs. We manufacture ourselves at our facility in Sweden, where everything is done according to high quality standards and with minimal environmental impact. But most importantly is our commitment and our desire to be always available.

Our customers see us as part of the care team, where we are working side by side, for no one ever should have to suffer from pressure ulcers. Together, we can reduce unnecessary suffering and save financial resources to healthcare.

We call our mission

Supporting Life

