KEW Plus mattress system

ca. 6-10 cm - premium mattress system with 3-/4-layer composition

Dairy cattle

KRAIBURG
legt die Weide in den Stall

Outstanding comfort
Outstanding comfort
Choose your option:

Our softest mattresses offer excellent lying comfort and proven quality since 2004. The 3-layer composition ensures perfect and durable softness for all load conditions. KEW Plus mattress systems contribute to the correct positioning of the cow and improve slip resistance due to the soft lying area within the mat edges. The integrated slope to the rear edge helps facilitate drainage of the surface, ensuring a drier lying area.
Our softest mattresses offer excellent lying comfort and proven quality since 2004. The 3-layer composition ensures perfect and durable softness for all load conditions. KEW Plus mattress systems contribute to the correct positioning of the cow and improve slip resistance due to the soft lying area within the mat edges. The integrated slope to the rear edge helps facilitate drainage of the surface, ensuring a drier lying area.
The KEW Plus mattress system is available as a modular system in various comfort options and optionally as a single mat or as continuous roll system.
With the **KEW Plus TarsaCare** option, the cosy tarsal zone in the upper mat provides extra comfort.
With the premium version KEW Plus Visco, an additional layer of visco-elastic memory foam provides even better comfort with a "cushion effect". This option is available with a classic upper mat or with a TarsaCare upper mat.



• Proven, low maintenance pebbled surface
• Chamfer on the rear edge: protects joints, no stumbling edge
• Sealing lips surround the foam insert and the lower mat, thereby protecting the foam
• Also available in XL lying length for more freedom when lying, lying down and getting up
• DIN class 4
• Proven, low maintenance pebbled surface
• Chamfer on the rear edge: protects joints, no stumbling edge
• Sealing lips surround the foam insert and the lower mat, thereby protecting the foam
• Also available in XL lying length for more freedom when lying, lying down and getting up
• Available in various comfort options
• DIN class 4

DLG FOKUS TEST 05/06 BTS-Rindvieh

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The options

KEW Plus



The option with connecting bar has been available since 2004 – making it the most classic KEW Plus option. The single mats are joined with connecting bars. They are available in varying widths to meet a wide range of requirements. Beside varying sized widths, the comfort mat is also supplied in lengths of between 1.83 m and 1.92 m. Optionally, our brisket boards and a side closure bar can be added as accessories.

- Suitable for suspended dividers and mushroom dividers
- Single mat with connecting bar
- Also available in XL lying length for more freedom when lying, lying down and getting up

Technical data

Dimensions (mm / cm)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus	ca. 6 cm	115 / 120 / 125 / 130 cm	183 cm
		120 / 125 / 130 cm	192 cm

Dimensions (in / ft)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus	ca. 2 ½"	45 ¼ / 47 ¼ / 49 ¼ / 51 ¼"	72"
		47 ¼ / 49 ¼ / 51 ¼"	75 ⅝"

Optional accessories: end bar	Width	Length
Side closure bar	6.3 cm / 2 ½"	183 cm / 72"

Optional accessories: Brisket boards

Elastic brisket board ergoBOARD
Go to the product

Robust brisket board maxiBOARD
Go to the product

Installation and fixing

The system is joined with bars. The widths of the bars vary to control the lying place width.
Installation instructions

Fixing at the head edge and bars Prefabricated fixing points facilitate installation.

Maintenance tip

Cover lying mats lightly with bedding e.g. soft milled straw or mineral materials (moisture in the lying area can cause various conditions, including skin diseases and infections)

Treatment with a high-pressure cleaner and standard cleaning agents possible.

KEW Plus LongLine



Our softest lying mattress as a continuous roll system! KEW Plus LongLine offers jointless comfort in lengths of up to 35 m. Two rolls can simply be joined with bars. Like all KEW Plus options, the LongLine system comes with three layers: Cup-formed lower mat, foam and jointless top covering.

- Suitable for suspended dividers
- Smooth transition with slope to the rear edge is soft yet stable
- Connecting grooves of the upper and lower mat interlock exactly at the head edge
- Also available in XL lying length for more freedom when lying, lying down and getting up

Technical data

Dimensions (mm / cm)	Thickness	Width	Length
Total system	ca. 7 cm	180 / 192 cm	2.5 - 35 m (in 10-cm increments)
Side closure bars (right and left)		10 cm	180 / 192 cm

Dimensions (in / ft)	Thickness	Width	Length
Total system	ca. 2 ¾"	71 / 75 ⅝"	8 ½ - 115' (in 4" increments)
Side closure bars (right and left)		4"	71 / 75 ⅝"

Optional accessories: Middle bar	Width	Length

Optional accessories: Middle bar	Width	Length
Middle bar for connecting two rolls	15 cm	180 / 192 cm
	5 ⅞"	71 / 75 ⅝"

Optional accessories: Brisket boards

Elastic brisket board ergoBOARD
Go to the product

Robust brisket board maxiBOARD
Go to the product

Installation and fixing

Fixing at the head edge and side closure bars Prefabricated fixing points facilitate installation.
Installation instructions

Maintenance tip

Cover lying mats lightly with bedding e.g. soft milled straw or mineral materials (moisture in the lying area can cause various conditions, including skin diseases and infections)

Treatment with a high-pressure cleaner and standard cleaning agents possible.

KEW Plus TarsaCare



The new comfort zone of KEW Plus TarsaCare with pliant ball-shaped segments in the rear third of the mat ensures a little extra lying comfort. The specially designed hock zone makes sure that the sensitive hock joints are laid down particularly gently and kept as dry as possible. Due to the special structure, even small amounts of bedding are optimally retained and build-up of an organic layer is supported. The affected areas of the skin are exposed to more air, while the coat remains drier as the bedding hardly moves. The better sure-footedness makes getting up and lying down easier and facilitates changing position.

- Suitable for suspended dividers and mushroom dividers
- Single mat with connecting bar
- XL lying length for more freedom when lying, lying down and getting up

Technical data

Dimensions (mm / cm)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus TarsaCare	ca. 6 cm	120 / 125 / 130 cm	192 cm

Dimensions (in / ft)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus TarsaCare	ca. 2 ½"	47 ¼ / 49 ¼ / 51 ¼"	75 ⅝"

Optional accessories: end bar	Width	Length
Side closure bar	6.3 cm / 2 ½"	183 cm / 72"

Optional accessories: Brisket boards

Elastic brisket board ergoBOARD
Go to the product

Robust brisket board maxiBOARD
Go to the product

Installation and fixing

The system is joined with bars. The widths of the bars vary to control the lying place width.
Installation instructions

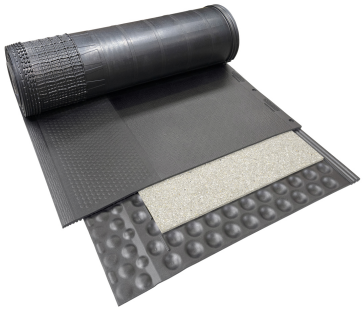
Fixing at the head edge and bars Prefabricated fixing points facilitate installation.

Maintenance tip

Cover lying mats lightly with bedding e.g. soft milled straw or mineral materials (moisture in the lying area can cause various conditions, including skin diseases and infections)

Treatment with a high-pressure cleaner and standard cleaning agents possible.

KEW Plus LongLine TarsaCare



KEW Plus LongLine TarsaCare offers jointless comfort in lengths of up to 35 m. Two rolls can simply be joined with bars. The new comfort zone of KEW Plus TarsaCare with pliant ball-shaped segments in the rear third of the top layer ensures a little extra lying comfort. The specially designed hock zone makes sure that the sensitive hock joints are laid down particularly gently and kept as dry as possible. Due to the special structure, even small amounts of bedding are optimally retained and build-up of an organic layer is supported. The affected areas of the skin are exposed to more air, while the coat remains drier as the bedding hardly moves. The better sure-footedness makes getting up and lying down easier and facilitates changing position.

- Suitable for suspended dividers
- Smooth transition with slope to the rear edge is soft yet stable
- Connecting grooves of the upper and lower mat interlock exactly at the head edge
- XL lying length for more freedom when lying, lying down and getting up

Technical data

Dimensions (mm / cm)	Thickness	Width	Length
Total system	ca. 7 cm	192 cm	2.5 - 35 m (in 10-cm increments)
Side closure bars (right and left)		10 cm	192 cm

Dimensions (in / ft)	Thickness	Width	Length
Total system	ca. 2 ¾"	75 ⅝"	8 ½ - 115' (in 4" increments)
Side closure bars (right and left)		4"	75 ⅝"

Optional accessories: Middle bar	Width	Length
Middle bar for connecting two rolls	15 cm / 5 ⅞"	192 cm / 75 ⅝"

Optional accessories: Brisket boards

Elastic brisket board ergoBOARD
Go to the product

Robust brisket board maxiBOARD
Go to the product

Installation and fixing

Fixing at the head edge and side closure bars Prefabricated fixing points facilitate installation.
Installation instructions

Maintenance tip

Cover lying mats lightly with bedding e.g. soft milled straw or mineral materials (moisture in the lying area can cause various conditions, including skin diseases and infections)

Treatment with a high-pressure cleaner and standard cleaning agents possible.

KRAIBURG warranty
Rubber: 10 years, foam: 5 years
(Only for exclusive use as a lying area, no combination, e. g. feeding + lying)
Detailed information on our warranty (with consideration of the service life) is available upon request from your contractual partner / dealer.

Tolerances
Width + length: +/– 1.5% (DIN ISO 3302–1 tolerance class M4)

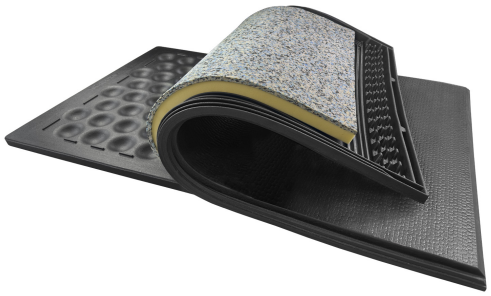
Please refer to the relevant KRAIBURG specifications and installation instructions, which provide valuable hints and tips.

The products featured here are exclusively intended for the demonstrated applications. Technical details subject to change. Our General Terms and Conditions apply. Legal basis is the German version of the document.

***Note on imperial measurements:** Our products are manufactured according to metric specifications. The imperial measurements are therefore only intended as a guide. Inaccuracies may occur due to conversion and rounding.*

***Maintenance and usage instructions:** Our flooring for cattle husbandry has been tested under defined conditions for its slip resistance. However, the actual slip resistance in practical use depends on the relevant environmental and usage conditions. Especially moisture, dirt, mud, ice or snow, the slope, the condition of the ground and wear or damage can adversely affect performance characteristics. Individual factors such as health status, physical condition and exercise habits of the animals also affect slip resistance. Surfaces must therefore be checked regularly according to the relevant usage conditions, maintained and kept in proper condition. Further technical details on request.*

KEW Plus Visco



KEW Plus Visco supplements the successful principle of KEW Plus with an additional layer of thick, visco-elastic foam, also known as "memory foam". The extra soft comfort layer ensures particularly gentle, contouring sinking-in and adapts even better to the body shape of the lying cow. This ensures pleasant pressure relief through even support, optimum bedding in every position and an almost weightless lying sensation. At the same time, the proven substructure guarantees the necessary stability and sure-footedness.

The single mats are joined with connecting bars. They are available in varying widths to meet a wide range of requirements. Optionally, our brisket boards and a side closure bar can be added as accessories.

- Memory foam provides extra comfort through gentle sinking-in, body-conforming adaptation and even pressure distribution
- Suitable for suspended dividers and mushroom dividers
- Also available in XL lying length for more freedom when lying, lying down and getting up

Technical data

Dimensions (mm / cm)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus Visco	ca. 10 cm	115 / 120 / 125 / 130 cm	183 cm
		120 / 125 / 130 cm	192 cm

Dimensions (in / ft)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus Visco	ca. 4"	45 ¼ / 47 ¼ / 49 ¼ / 51 ¼"	72"
		47 ¼ / 49 ¼ / 51 ¼"	75 ⅝"

Optional accessories: end bar	Width	Length
Side closure bar	6.3 cm / 2 ½"	183 cm / 72"

Optional accessories: Brisket boards

Elastic brisket board ergoBOARD
Go to the product

Robust brisket board maxiBOARD
Go to the product

Installation and fixing

The system is joined with bars. The widths of the bars vary to control the lying place width.
Installation instructions

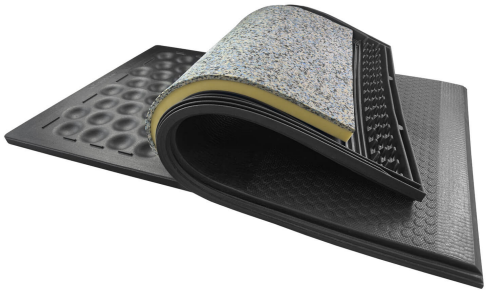
Fixing at the head edge and bars Prefabricated fixing points facilitate installation.

Maintenance tip

Cover lying mats lightly with bedding e.g. soft milled straw or mineral materials (moisture in the lying area can cause various conditions, including skin diseases and infections)

Treatment with a high-pressure cleaner and standard cleaning agents possible.

KEW Plus Visco TarsaCare



KEW Plus Visco TarsaCare supplements the successful principle of KEW Plus with an additional layer of thick, visco-elastic foam, also known as "memory foam". The extra soft comfort layer ensures particularly gentle, contouring sinking-in and adapts even better to the body shape of the lying cow. This ensures pleasant pressure relief through even support, optimum bedding in every position and an almost weightless lying sensation. At the same time, the proven substructure guarantees the necessary stability and sure-footedness.

The specially designed hock zone makes sure that the sensitive hock joints are laid down particularly gently and kept as dry as possible. Due to the special structure, even small amounts of bedding are optimally retained and build-up of an organic layer is supported. The affected areas of the skin are exposed to more air, while the coat remains drier as the bedding hardly moves. The better sure-footedness makes getting up and lying down easier and facilitates changing position.

The single mats are joined with connecting bars. They are available in varying widths to meet a wide range of requirements. Optionally, our brisket boards and a side closure bar can be added as accessories.

- Extra comfort thanks to gentle sinking-in, body-conforming adaptation, even pressure distribution (memory foam) and comfortable tarsal zone
- Suitable for suspended dividers and mushroom dividers
- In XL lying length for more freedom when lying, lying down and getting up

Technical data

Dimensions (mm / cm)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus Visco TarsaCare	ca. 10 cm	120 / 125 / 130 cm	192 cm

Dimensions (in / ft)	Thickness	Width (can be controlled with connecting bar)	Length
KEW Plus Visco TarsaCare	ca. 4"	47 ¼ / 49 ¼ / 51 ¼"	75 ⅝"

Optional accessories: end bar	Width	Length
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