



RUBBER FLOORING FOR DAIRY CATTLE

With options tailored for every area of the barn, our durable rubber flooring helps you create a safe, comfortable and productive environment—for your cows and your team.

BRINGING THE PASTURE INDOORS:

GEA's Commitment to Cow Comfort and Performance

At GEA, we believe that healthy, comfortable cows are the foundation of productive, sustainable dairy farming. That's why we proudly offer the KRAIBURG range of premium rubber flooring—engineered in Germany to replicate the softness of natural pasture under hoof. Whether in milking parlours, walking alleys, or lying areas, these mats deliver proven benefits: improved hoof health, reduced injuries, enhanced fertility, and higher milk yields.

From innovative designs that reduce ammonia emissions to surfaces that support natural animal behaviour, KRAIBURG flooring is a smart investment in welfare, efficiency and long-term profitability. With options tailored for every area of the barn, our premium rubber flooring helps you create a safer, quieter, and more productive environment—for your cows and your team.

Less



- Slipping & fall injuries
- Hoof damage
- Lameness
- Lying damage
- Noise & stress
- Veterinary care costs / hoof treatment costs
- Stock replacement costs
- Maintenance effort for free stalls

More



- Comfort
- Mobility
- Milk yield
- Fertility
- Natural animal behaviour
- Hygiene
- Thermal balance
- Sustainability





Animal Welfare and Environmental Protection Go Hand in Hand

- **Sustainable Upcycling:** Made from recycled tyres, retaining the elasticity and durability of natural rubber while reducing waste.
- **Eco-Friendly Manufacturing:** Offcuts are reintroduced into the production cycle, making the process virtually waste-free.
- **Healthier Cows, Lower Emissions:** Improved hoof health and comfort lead to higher milk yields, reducing the environmental impact per litre of milk.
- **Tested for Safety:** KRAIBURG was the first to pass the PAH test under DIN 3762, ensuring no harmful plasticisers are released into the environment.
- **Ammonia Reduction:** Specially designed mats promote fast drainage of urine, helping to reduce ammonia emissions in barns.

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WALKING ALLEY WITH MANURE REMOVAL SYSTEM

profiKURA P and KURA P

- Accurately fitting widths in 2-cm increments for every walking alley
- In principle, suitable for all scraper models and robot collectors



Dirt barriers

Reduce soiling underneath the mat

Reinforced puzzle section

The puzzle section parallel to the cleaning flaps is extra reinforced to allow the scraper to slide reliably across it

Scraper manure removal:

In principle, we recommend the use of scraper facilities that are specially designed for rubber flooring. In the case of conversions, always adapt the scraper facility in consultation with the scraper manufacturer in strict accordance with the KRAIBURG guidelines for manure scrapers. Robot collectors must be suitable for use on rubber flooring.

Important:

Check scrapers at least once a year and grind any sharp edges round!

Please refer to the relevant KRAIBURG specifications and installation instructions, which provide valuable hints and tips. Get them from your KRAIBURG specialist dealer or at kraiburg-elastik.com.

Dimensions

Thickness

24 mm

Width

96 - 500 cm in 2-cm increments
(if necessary, several mats)

Length

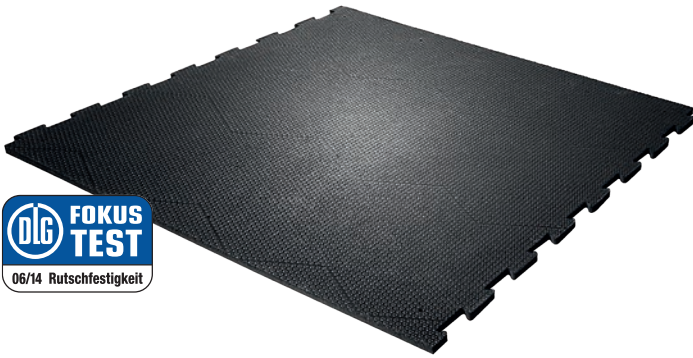
125 cm

19 mm



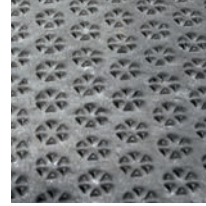
24 mm

profiKURA P

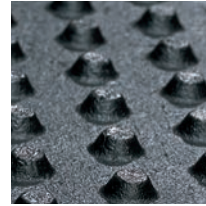


optiGrip surface with abrasive corundum

- Ensures excellent slip resistance
- Supports the correct hoof form through optimized hoof abrasion



optiGrip surface



Stud profile

Thickness

24 mm

Surface

optiGrip

Specialty



*On cross slope with urine-collecting gutter

Comfort



Application area

Paved walking alleys with manure removal system

Particularly recommended if, for example, a smear layer can form easily due to drying feces

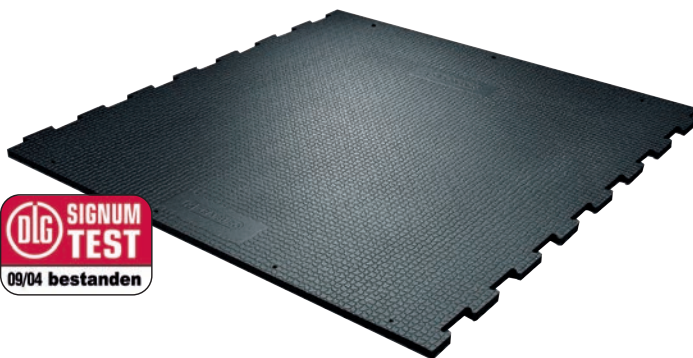
Slope

Up to max. 6 %

Installation

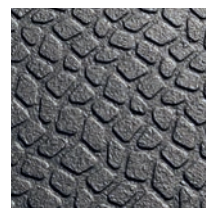
To get the full benefit of the product, we recommend covering all walking areas in the barn (balanced proportion of abrasive constituents in the surface)

KURA P

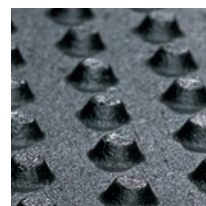


Proven "all-rounder"

- Animal-friendly softness and certified grip



Grip surface



Stud profile

Thickness

24 mm

Surface

Grip

Comfort



Application area

Paved walking alleys with manure removal system

Slope

Up to max. 3 %

WALKING ALLEY WITHOUT MANURE REMOVAL SYSTEM

profiKURA Flex/Form and KURA Flex/Form

Thickness: 24 mm 19 mm  24 mm

profiKURA / KURA Flex

The flexible one

Due to the many dimensions and combination options, a wide variety of surfaces can be easily laid out; further, the mats may only need to be cut to size at surface boundaries.

Dimensions		
	Width	Length
2-sided puzzle:	87.5/92/96/100/104.5/109/113/117/121.5/126/130/134/138.5/143/147/151/155.5/160/164 cm (Puzzle interlock system wide sides)	125 cm
3-sided puzzle:	82/99/116/133/150/167 cm (Puzzle interlock system wide sides and on one longitudinal side)	125 cm
4-sided puzzle:	125 cm	170 cm

profiKURA / KURA Form



The custom-made one

- Dimensionally accurate planned solutions for areas consisting of one or more contiguous rectangular surfaces
- We manufacture accurately fitting mats for you with a clear and concise installation plan
- Simple installation – virtually no cutting required – no offcuts
- For reasons of technical feasibility, adjoining areas are not joined by a puzzle interlock system



Further profiKURA / KURA options

For rotary parlor carousel / long travel lanes / flushing manure removal / extreme solar radiation

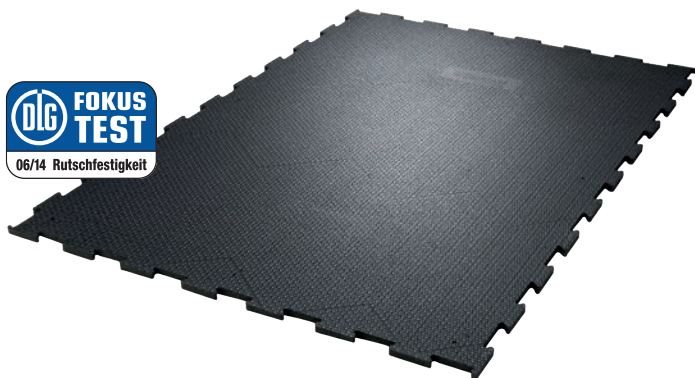
kraiburg-elastik.com

Advantages in the milking area

- Noise and stress reducing
- Improved slip resistance
- Faster milking due to improved parlor entrance and relaxed cows
- Installation possible between milking times

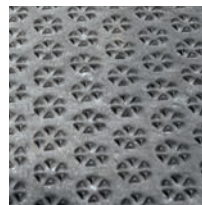


profiKURA Flex / Form

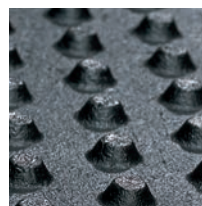


optiGrip surface with abrasive corundum

- Ensures excellent slip resistance
- Supports the correct hoof form through optimized hoof abrasion



optiGrip surface



Stud profile

Thickness

24 mm

Surface

optiGrip

Specialty



Comfort



Application area

All paved walking areas without a manure removal system

- Milking parlor, collecting yard, travel lane, crossing passages, ...

Slope

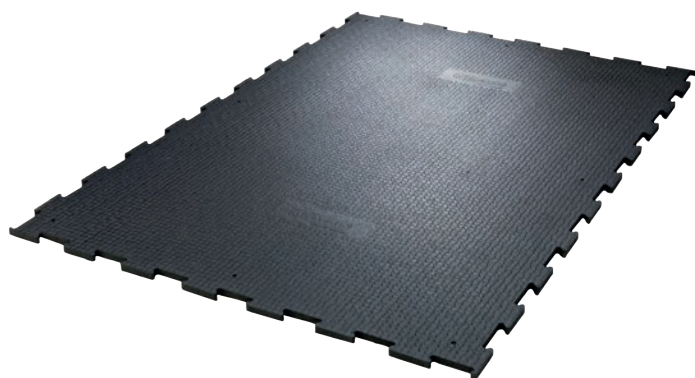
Up to max. 6 %

Particularly recommended if, for example, a smear layer can form easily due to drying feces

Installation

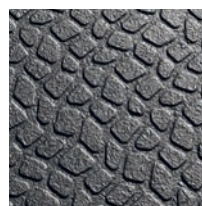
To get the full benefit of the product, we recommend covering all walking areas in the barn (balanced proportion of abrasive constituents in the surface)

KURA Flex / Form

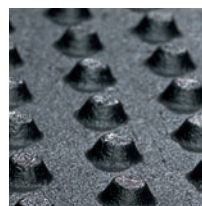


Proven "all-rounder"

- Animal-friendly softness and certified grip



Grip surface



Stud profile

Thickness

24 mm

Surface

Grip

Comfort



Application area

All paved walking areas without a manure removal system

- Milking parlor, collecting yard, travel lane, crossing passages, ...

Slope

Up to max. 3 %

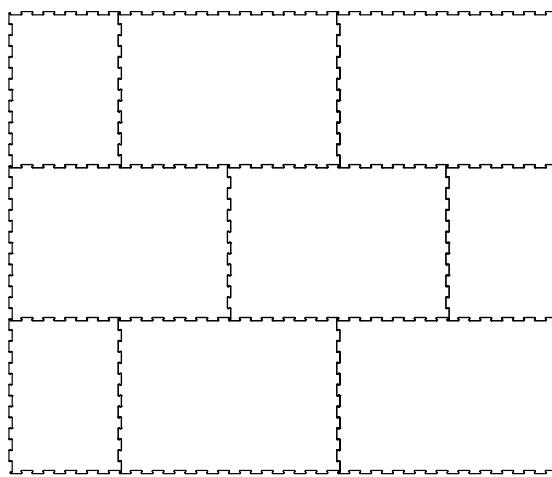
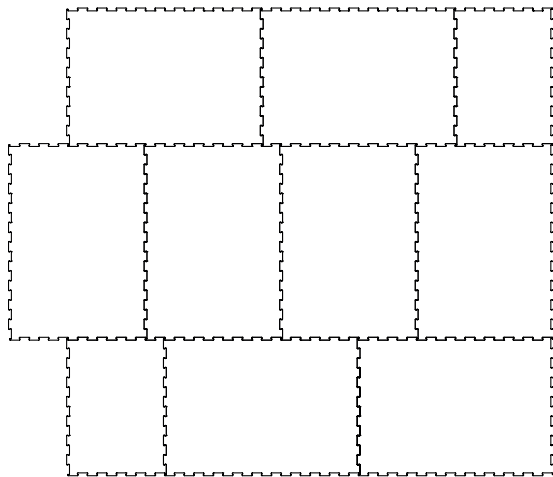
Installation

Optional with selective pediKURA abrasion zones (20 %) for targeted hoof abrasion (concentrated proportion of abrasive constituents in the surface)



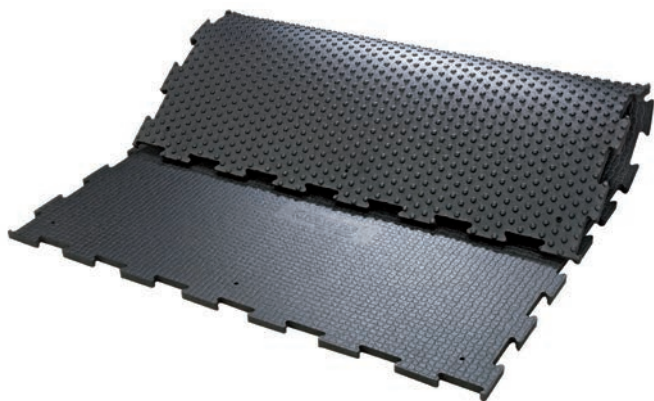
PROFIKURA / KURA MULTIFLEX – THE VERSATILE ONE

Versatile covering possibilities





profiKURA / KURA MultiFLEX



Puzzle shaped edges can be combined versatily

- efficient covering possibilities for most diversely shaped areas

Animal-friendly soft & claw-friendly

Slip-resistant

Noise and stress reducing

Faster milking

- improved parlour entrance and exit and relaxed cows

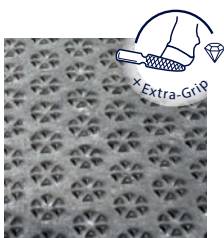
Easy to install

Thickness

24 mm

Important:

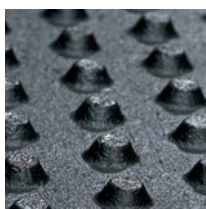
profiKURA / KURA MultiFLEX and profiKURA / KURA Flex can not be combined!



profiKURA:
optiGrip surface
with abrasive
corundum



KURA:
grip surface



profiKURA / KURA:
stud profile on lower
side

Application area

All paved / concrete walking areas without scraper or mobile manure removal

- milking parlour, collecting yard, travel lane, crossing passage, ...

profiKURA MultiFLEX: Especially recommended if e.g. a smear layer can easily develop due to drying dung.

Slope

profiKURA: max. 6 %

KURA: max. 3 %

Installation

profiKURA MultiFLEX and KURA MultiFLEX can be combined.



TIP

Insert KURA MultiFLEX on the edges as it is easier to cut.

Dimensions

Thickness	Width	Length	
24 mm	85 / 170 cm	119 cm	puzzle on 4 sides

19 mm



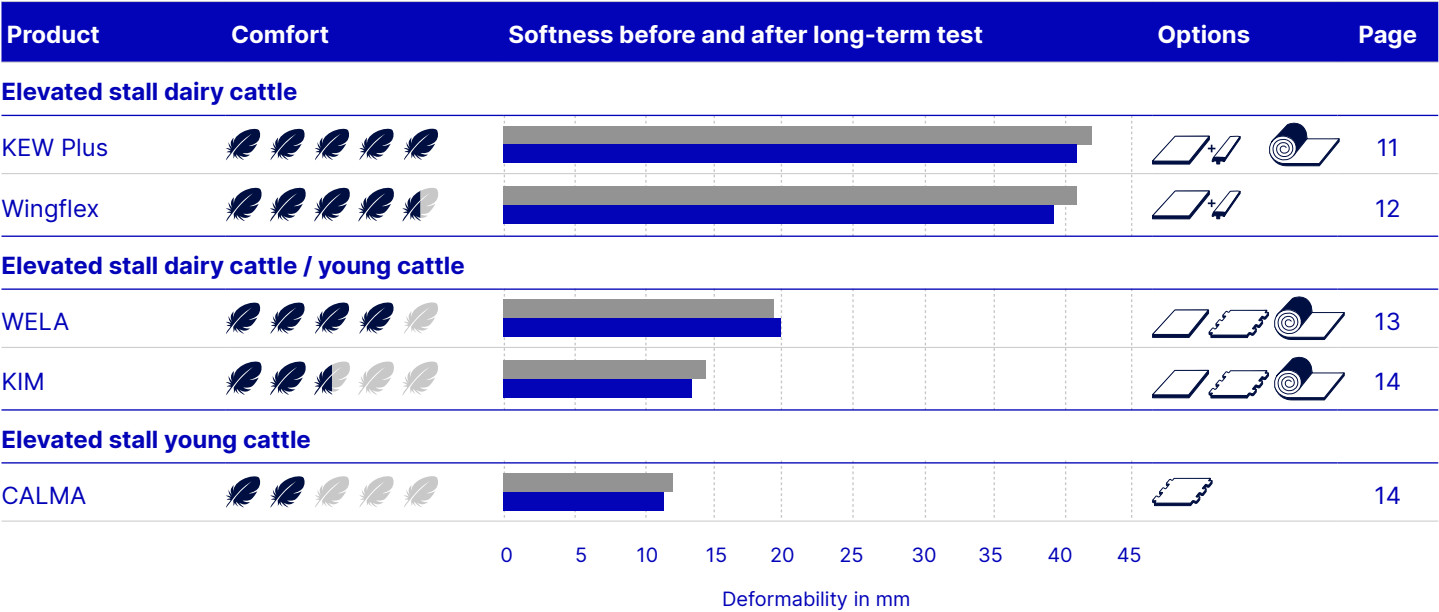
24 mm

BEDDING / LYING AREAS MATTING / COMFORT

KRAIBURG lying area mats at a glance

We offer suitable lying mats in various comfort levels to meet every requirement, with deformability of up to more than 4 cm. One thing all our products have in common is the proven KRAIBURG quality, which always shines through after many

years of use in barns: Our robust mats remain form stable and permanently soft. Even the softest lying systems are basically as soft as they were when new after long and intensive use.



Before long-term test

After long-term test

Single mat

Puzzle mat

Single mat with connecting bar

LongLine option (continuous roll system)

Source: KRAIBURG laboratory (also compare the applicable DLG test reports - dlg.org)



KEW Plus

Elevated stalls for dairy cattle



Sealing lips surround the foam insert and the lower mat

- Foam is protected



Installation with connecting bar

Thickness

ca. 6 cm

3-layer composition

Comfort



Suitable for
suspended dividers
and mushroom
dividers

Dimensions

Thickness	Width – can be controlled with connecting bar			Length
ca. 6 cm	Mat	Bar	Free stall	183 cm
	107cm	8 cm	115 cm	192 cm (from 120 cm width)
	112 cm	8 cm	120 cm	
	112 cm	13 cm	125 cm	
	112 cm	18 cm	130 cm	

Accessories

Side closure bar end bar
Width: 6.3 cm, Length: 183 cm

WINGFLEX

Soft and winged for dairy cattle



- Wing profile – stable yet flexible**
- Optimally adapts to the lying cow
 - The supporting studs provide the required firmness for punctual loads (getting up, lying down)

Also available in XL lying length



Installation with connecting bar

Thickness
ca. 6 cm

Lower side
Wing profile

Comfort


Suitable for
suspended dividers
and mushroom
dividers

Dimensions				
Thickness	Width – can be controlled with connecting bar			Length
ca. 6 cm	Mat	Bar	Free stall	183 cm
	102 cm	8 cm	110 cm	192 cm (from 120 cm width)
	102 cm	13 cm	115 cm	
	112 cm	8 cm	120 cm	
	112 cm	13 cm	125 cm	
	112 cm	18 cm	130 cm	

Accessories
Side closure bar end bar Width: 6.3 cm, Length: 183 cm





WELA

Exceptional comfort



Stable blade profile

- Adapts to the shape of the body

Thickness

ca. 5 cm

Lower side

Blade profile

Comfort



Only suitable for
suspended dividers



Dimensions

	Thickness	Width	Length
WELA	ca. 5 cm	110/115/120/125 cm	183 cm
WELA Puzzle	ca. 5 cm	110/120 cm	183 cm
WELA LongLine	ca. 5 cm	165/170/183 cm	2.5 - 20 m in 10-cm increments

WELA LongLine

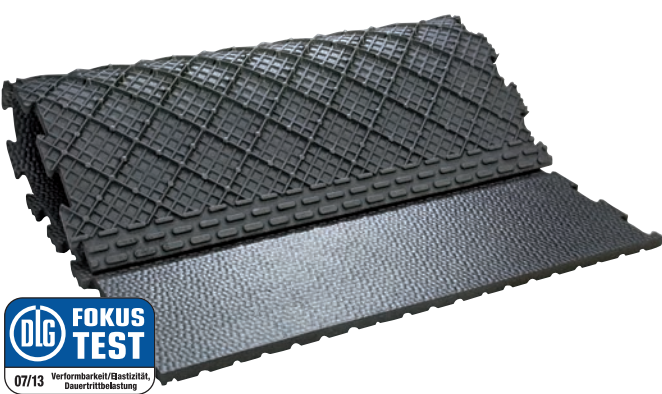
Side closure bars right and left. Width: 9 cm, Length: 165/170/183 cm

Accessories

Middle bar for connecting
two rolls
Width: 13 cm, Length:
165/170/183 cm

CALMA

Flexible & robust. Specially designed for young cattle



- Laying irrespective of the divider arrangement
- Puzzle interlock system creates virtually jointless lying areas
 - Lower side profile is consistently soft, also in the area of the puzzle interlock system

Thickness
ca. 3 cm

Lower side
Air-cushion-like profile

Comfort


Dimensions		
Thickness	Width	Length
ca. 3 cm	115 cm	140/150/160/170/180 cm

KIM

Elevated stalls for dairy and young cattle



Also available in XL lying length for more freedom when lying, lying down and getting up

Thickness
ca. 3 cm

Lower side
Air cushion profile

Comfort


Dimensions			
	Thickness	Width	Length
KIM	ca. 3 cm	110/115/120/125 cm	170 cm
		110/115/120/125/130 cm	183 cm
KIM Puzzle	ca. 3 cm	110/120 cm	170 cm
		110/120/125 cm	183 cm
KIM LongLine	ca. 3 cm	160/170/180/192 cm	2.5 - 50 m in 10-cm increments

Accessories

KK connecting bar to bridge joint widths of 4 - 8 cm (e.g. with mushroom dividers or very fine bedding) or as a side closure
Width: 13 cm, Length: 165/180 cm

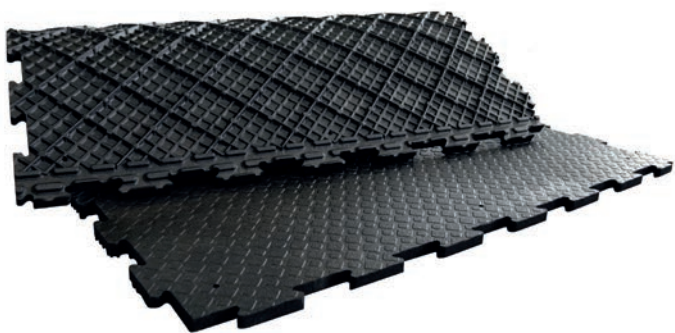


Comfort and hygiene

- Increased lying comfort and better thermal insulation
- Better sure-footedness – also for calves
- Easy to clean and disinfect
- Bedding is now only used to soak up any liquids and can be replaced after each calving

SIESTA

Designed for special needs areas



- Simple and flexible installation due to 4-sided puzzle
- Optimized surface for improved sure-footedness
- Compatible with vehicle traffic

Thickness

3 cm

Lower side

Air-cushion-like profile

Comfort



Dimensions

Thickness	Width	Length	
3 cm	115 cm	170 cm	4-sided puzzle

Installation

In small pens up to approx. 15 m², SIESTA can be laid out in a floating fashion (without fixing).

Please refer to the relevant KRAIBURG specifications and installation instructions, which provide valuable hints and tips. Get them from your KRAIBURG specialist dealer or at kraiburg-elastik.com.

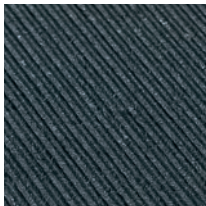
MONTA

Steep passages - Concrete walkways



V-shaped, raised rib profile

- Ensures improved hoof grip
- Facilitates the drainage of liquids



Stable grooved profile

Thickness
24 mm

Surface
Rib profile

Specialty



Comfort

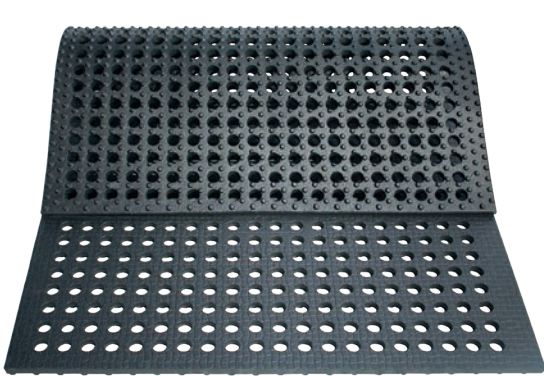


Dimensions			
Thickness	Width	Length	
24 mm	65/130 cm	200 cm	16 mm  24 mm

Application area	
Steep passages	Slope above 6 %
 In practice, tested on slopes up to 15 % grade	

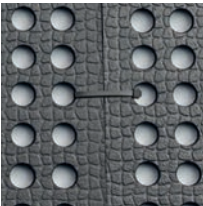
LOMAX

Steep passages - Natural soil

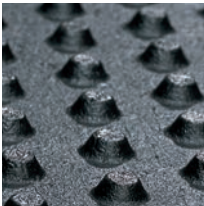


The simple soil stabilization

- Specially designed for muddy soils
- Adapts to the ground
- Simple installation without substructure
- Also suitable as a temporary solution (Mats can be easily removed and re-installed)



Fixed with cable ties



Stud profile

Thickness
24 mm

Surface
Grip

Comfort



Dimensions			
Thickness	Width	Length	Hole size
24 mm	110 cm	175 cm	Ø ca. 30 mm

19 mm  24 mm

Special dimensions on request.

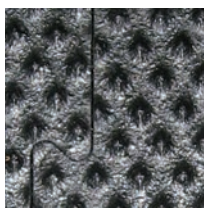
Installation
Install mats and fix them together with stable cable ties

ergoMILK

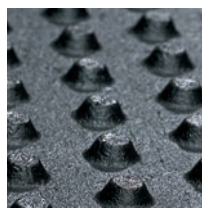
Workplace - Personnel comfort



- Body-friendly posture
- Heat insulating
- Easy to clean and disinfect



Diamond surface



Stud profile

Thickness
17 mm

Specialty



Dimensions

	Thickness	Width	Length	
2-sided puzzle	17 mm	95 cm	173/350 cm (Puzzle interlock system on the longitudinal sides)	12 mm  17 mm
4-sided puzzle	17 mm	95 cm	170 cm	

Prerequisites

- Ground: No holes, no ridges
- Regularly remove any lubricating film (e.g. milk fat) and dry the surface to reduce the risk of slipping

Installation

- Install in a floating fashion and loosely interlock the puzzle cut mats
- Cover the milking pit fully to avoid any stumbling edges
- Ensure a distance of 2 - 15 cm to the perimeter walls (as a cleaning gutter)
- The mats can be simply cut to size for on-site adaptations

not available for USA



GENERAL

KRAIBURG warranty

Our name stands for quality. Even after many years of use, our products remain form stable and animal-friendly soft.

Product	Warranty
KEW Plus, Softbed LongLine	Rubber:10 years*, foam: 5 years*
WINGFLEX / WELA / KKM / KIM / CALMA / maxiBOX / POLSTA	10 years*
profiKURA / profiDRAIN / KURA / KARERA / LOSPA / espaFLEX	5 years
LENTA / KEN	10 years
VITA / SIESTA	10 years

* 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.

Installation

- Important: Please refer to our installation instructions and specifications!**
- They are available in various languages
 - Get them with your delivery, from a KRAIBURG specialist dealer or at kraiburg-elastik.com
 - Installation videos are available for many of our products (see our website)

Simply scan the code and download installation instructions or watch installation videos



Installation instructions



Installation videos

Maintenance tips

Cover lying mats lightly with bedding

- For example, soft milled straw or mineral materials (moisture in the lying area can cause various conditions, including skin diseases and infections)

Walking areas with manure removal systems:

- Adapt scrapers according to specifications
- Check scrapers at least once a year and grind any sharp edges round
- Use robot collectors according to specifications and check them regularly

Keep flooring on walking areas and in milking areas as clean as possible

- Essential for hoof health and slip resistance!

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

Tolerances for KRAIBURG mats

Thickness: +3/-2 mm (except with ca. specifications)

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



Further technical details on request. 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.

