
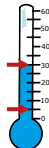

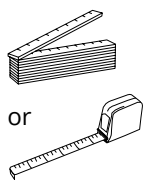
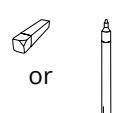
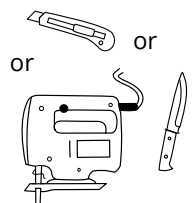
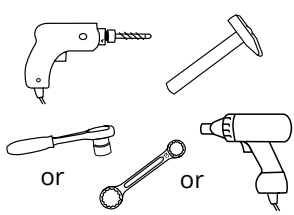



KRAIBURG KEW Plus / KEW Plus TarsaCare

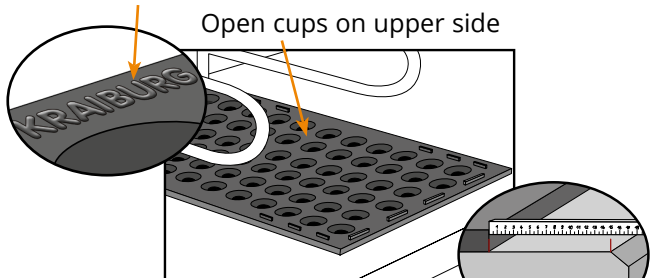
Prerequisites:  Concrete area: <ul style="list-style-type: none"> • No holes • No ridges • Min. 3% slope 		Mats: Even temperature: min. 5°C to max. 30°C (store according to initial temperature)		 30°C! 5°C!	 For animal well-being, a certain amount of bedding is necessary to absorb moisture (e.g. soft milled straw or mineral material)!
You will need:					
Measuring: 	Marking: 	Cutting: 	Drilling and installing: 	KRAIBURG fixings: Framing plugs \varnothing 10 x 100 mm with <ul style="list-style-type: none"> • Hexagon screws (AF 13) - A2 • Washers \varnothing 30 mm - A2 (Fixings are part of the delivery)	
Mat width: 107 cm + 8 cm ↓ 115 cm	112 cm + 8 cm ↓ 120 cm	112 cm + 13 cm ↓ 125 cm	112 cm + 18 cm ↓ 130 cm	 Do not stack the pallets! Note: The position of the mats on the pallets is NOT usually the right position for installation!	

1 Install row of mats completely and set distances using an installation tool

- First, mark a 3 cm distance from the rear concrete edge along the whole length of the row of free stalls.
- Start from the center of the row of stalls and install on the right and on the left.
- For the correct position of the connecting bar underneath the divider (**+/- 6 cm**), note that the mat width is usually at the upper tolerance level.

 **Tip:** When planning / ordering, allow for approx. 4 mm extra per mat and install a 5 cm narrower mat in every 12th free stall, for example.

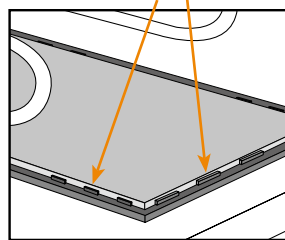
KRAIBURG logo on the head edge
Open cups on upper side



Install lower mat

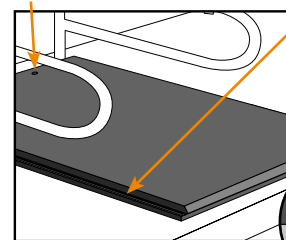
Rear concrete edge: Min. 15 cm distance!

Positioning bars



Insert foam within the positioning bars

Fixing points at the front edge

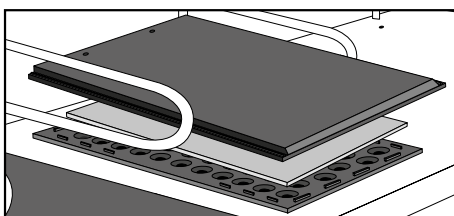


Place upper mat over it

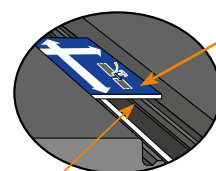
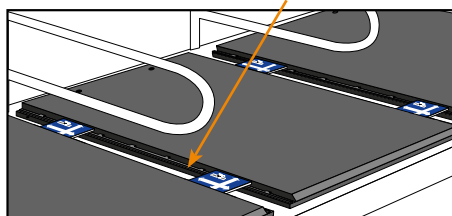
Edges in contact with floor all the way round

Rear concrete edge: Min. 3 cm distance!

Position further mats:



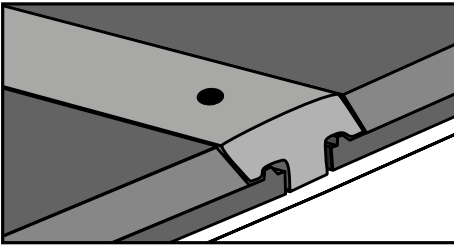
Connecting bar roughly underneath the divider (max. +/- 6 cm)



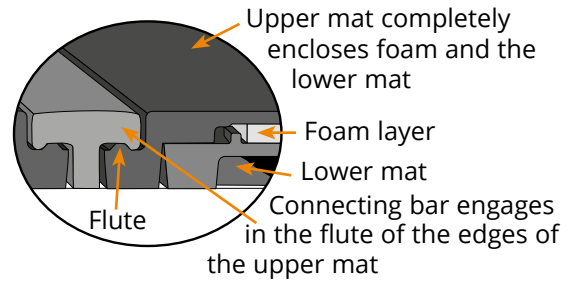
To install loosely, set distance between the mats using the installation tools (wider than connecting bar)

Indent installation tools approx. 20 cm

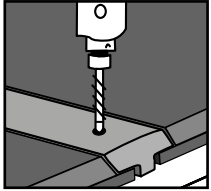
② Insert connecting bars



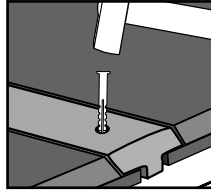
- Chamfered side on the rear edge
- Flush with the rear edge of the mat



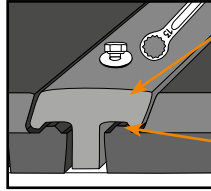
③ Fix connecting bars 5 times, but do not yet tighten fully



Drill



Knock the plastic plugs in flush



Loosely tighten the screws and washers, do not yet tighten fully

Connecting bar engages in the flute of the edge of the mat

Flute



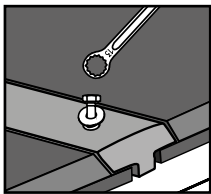
Tip:
Avoid slippage:

- Fix at one fixing point
- Then drill further holes, etc.

When the whole row of lying mats is installed and fixed loosely:

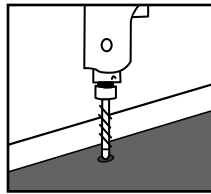
④ Fix connecting bars and mats

A Fix connecting bars 5 times

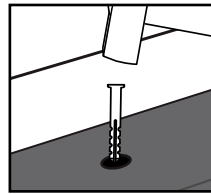


Finally, tighten all the pre-assembled screws

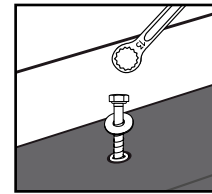
B Fix mats at the front edge twice



Drill



Knock the plastic plugs in flush



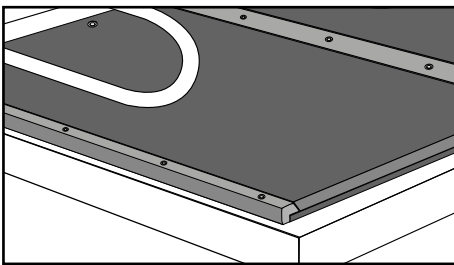
Tighten screws and washers



Tighten screws until they are seated evenly and firmly and are slightly countersunk.
Do not overtighten!

⑤ Fix last side edge of the mat

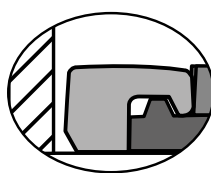
With "end" bar:



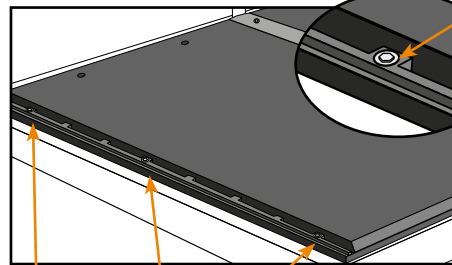
Fix with "end" bar

or

Without bar:



Min. 0.5 cm distance to the wall

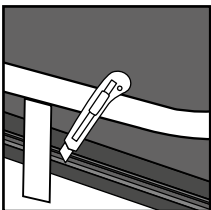


Fix the edge with 3 fixings

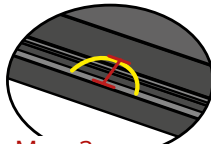
Place the fixing max. 4 cm away from the upper edge of the mat

Mushroom dividers

Upper mat:

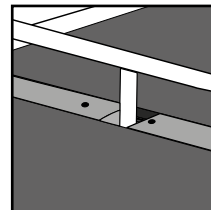


Thinner side edge can be cut in up to 3 cm



Max. 3 cm

Connecting bar:



If required, divide the connecting bar, adapt and **additionally fix it**



A handsaw or a handheld circular saw is suitable for adapting the connecting bars



IMPORTANT: Connecting bar covers the joint over the whole length of the mat (also with mushroom dividers)