

## KRAIBURG KEW Plus

### Prerequisites:

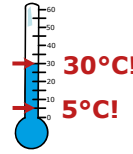


#### concrete area:

- no holes
- no elevations
- min. 3 % slope

#### mats:

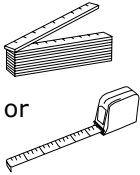
even temperature:  
min. 5° C to max. 30° C  
(store according to initial temperature)



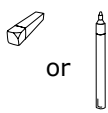
For animal well-being some litter is necessary to absorb moisture (e.g. soft milled straw or mineral material)

### You will need this:

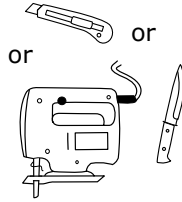
#### measuring:



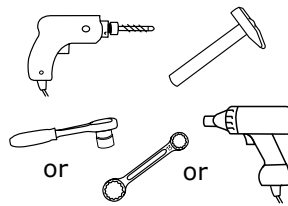
#### marking:



#### cutting:



#### drilling and installing:



#### KRAIBURG fastening elements:



framing plugs  $\varnothing$  10 x 100 mm with  
• hexagon screw (SW 13) - A2  
• washer  $\varnothing$  30 mm - A2

(fastening elements are part of delivery)

#### mat width:

107 cm

112 cm

112 cm

112 cm

#### profile width:

+ 8 cm

+ 8 cm

+ 13 cm

+ 18 cm

#### cubicle width:

115 cm

120 cm

125 cm

130 cm



**Do not stack the pallets!**  
**Please note:** the position of the mats on the pallets is standardly NOT the right position for the installation!

## 1 Lay out mat row completely and set distances by means of assembling tool

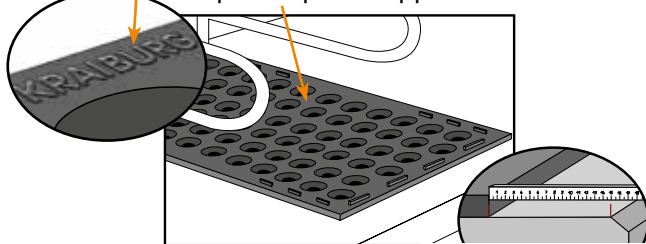
- first mark a 3 cm distance from the rear concrete edge along the whole length of the cubicle row
- start from the middle of the cubicle row and install to the right and to the left
- for the correct position of the profile under the divider (**+/- 6 cm**) notice that the mat width usually is at the upper tolerance level



**Tip: when planning / ordering calculate with additional 4 mm per mat and e.g. lay out every 12<sup>th</sup> lying place 5 cm smaller**

KRAIBURG-Logo on upper side

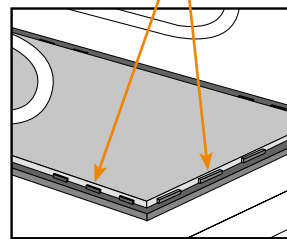
open cups on upper side



lay out lower mat

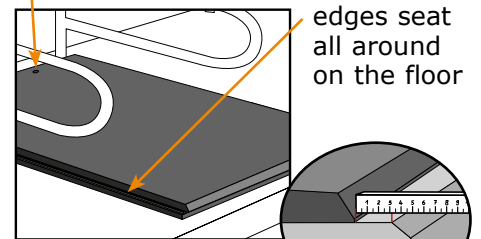
rear concrete edge:  
min. 15 cm distance!

positioning bars



insert foam within the positioning bars

fastening points on the front edge

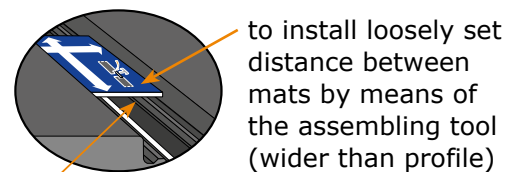
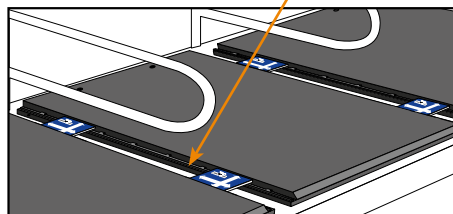
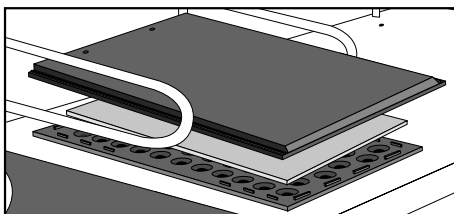


put upper mat over it

edges seat all around on the floor  
rear concrete edge:  
min. 3 cm distance!

### Lay out more mats:

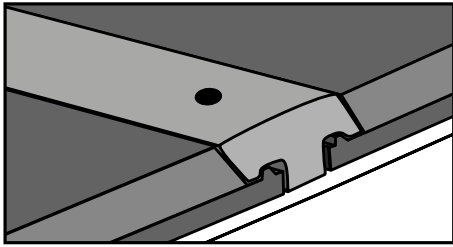
profile is more or less under the divider (maximum +/- 6 cm)



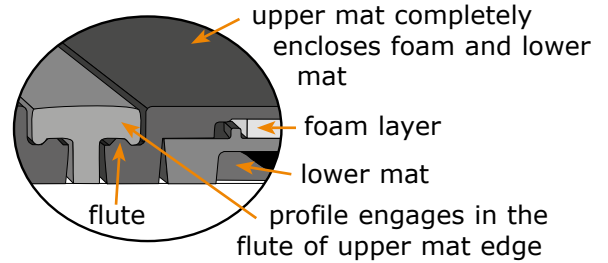
indent assembling tool about 20 cm



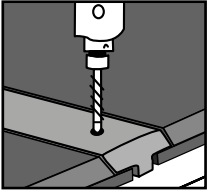
## 2 Insert profiles



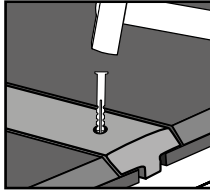
- chamfered side to rear
- flush with the rear mat edge



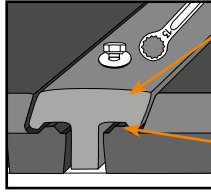
## 3 Fix profiles 5 x, but not yet tighten fast



drill



pound the plastic plugs in flush



turn in screws and washers loosely, not yet fasten tightly

- profile engages in the flute of the mat edge
- flute



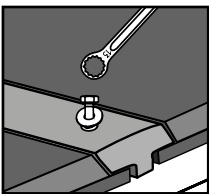
### Tip: avoid slippage:

- fix at one fastening point
- afterwards drill further holes and so on

When the whole lying mat row is already laid out and fixed loosely:

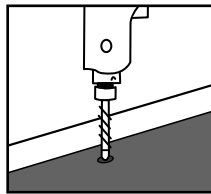
## 4 Fasten profiles and mats

### A Fasten profiles 5 x

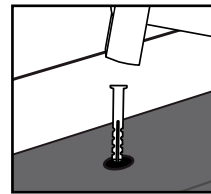


finally fasten all pre-assembled screws

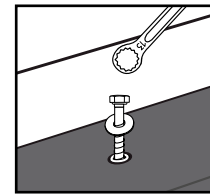
### B Fasten mats at front edge 2 x



drill



pound the plastic plugs in flush



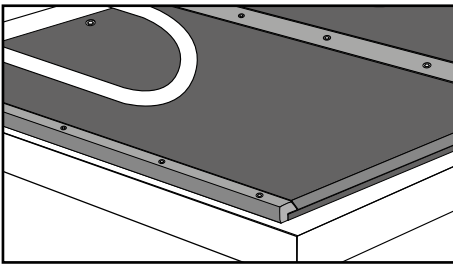
fasten screws and washers



Fasten screws until they are seated evenly fast and are slightly countersunk. **Do not over-tighten!**

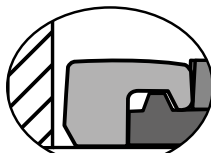
## 5 Fasten last side mat edge

with "end"-profile:

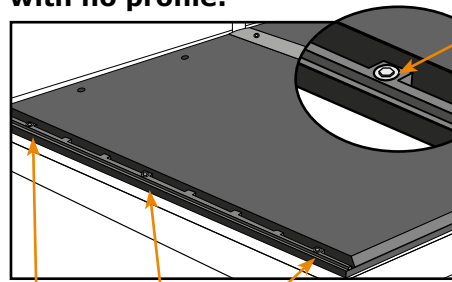


fasten with "end"-profile

or with no profile:



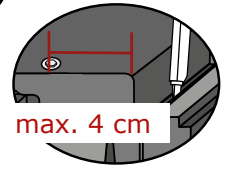
min. 0.5 cm distance to the wall



fasten edge of upper mat with 3 fastening elements

ideal position

if cut to shape:

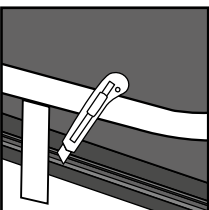


max. 4 cm

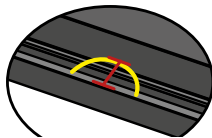
set fastening max. 4 cm away from the upper mat edge

## Mushroom dividers

upper mat:

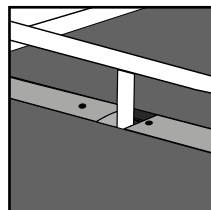


thinner side edge can be cut in up to 3 cm



max. 3 cm

profile:



if required, divide the profile, adapt it and **fasten additionally**



For adapting the profiles a handsaw or a handheld circular saw is suitable



**Important:** profile covers the joint over the whole mat length (also with mushroom dividers)