

## KRAIBURG mats for other surfaces

KURA Flex / KURA Form / pediKURA® Form / profiKURA Flex / profiKURA Form / SIESTA

### prerequisites:



#### concrete surface:

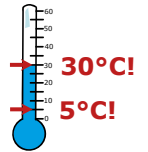
- clean
- minimum 10 cm thick and smooth
- no holes
- level off uneven areas
- KURA/SIESTA: maximum 3 % slope
- profiKURA/pediKURA®: maximum 6 % slope

#### mastic asphalt:

- maximum 3 cm thick
- subsurface: minimum 10 cm thick, solid concrete layer

#### mats:

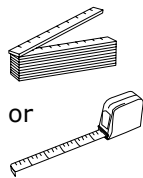
even temperature:  
minimum 5° C to  
maximum 30° C  
(store according to initial  
temperature)



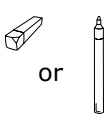
the mastic asphalt will more or less change shape during use

### You will need this:

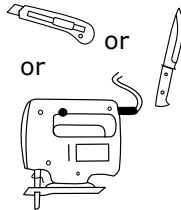
#### measuring:



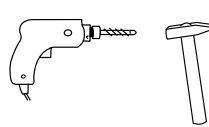
#### marking:



#### cutting:



#### drilling and installing:



#### KRAIBURG fastening elements:



#### concrete:

- nail plugs  $\varnothing$  10 x 80 mm - A2
- washers  $\varnothing$  30 mm - A2

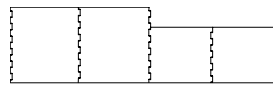
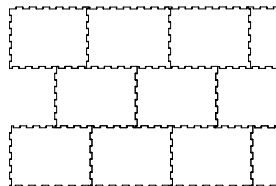
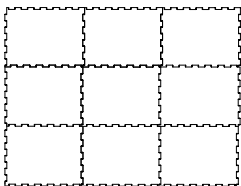
#### mastic asphalt:

- nail plugs  $\varnothing$  10 x 120 mm - A2
- washers  $\varnothing$  30 mm - A2

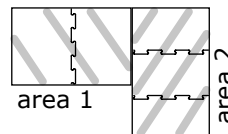
(KURA Flex / KURA Form / pediKURA® Form / profiKURA Flex / profiKURA Form: fastening elements are part of delivery)



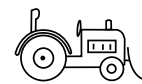
**KURA Flex, profiKURA Flex and SIESTA** can versatily be combined at the puzzle seams:



**KURA Form / pediKURA® Form / profiKURA Form** is delivered with an installation plan (for technical reasons connected areas are standardly not joined with puzzle seams)



**mobile manure removal and trafficability:** comply with **KRAIBURG guidelines for trafficability**

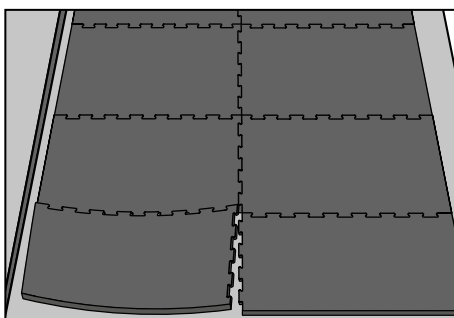


**tip:** To make the stress free installation even easier, we recommend dividing large areas evenly and leaving an expansion gap of up to 2 cm at least every 12 m.

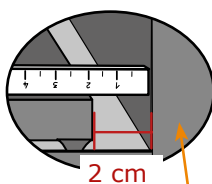
## 1 Lay out mats



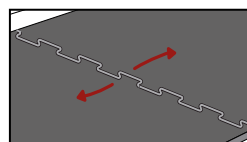
**Start at a straight edge!**



lay out complete area



distance to side edge:  
2 cm (minimum 1 to maximum 6 cm)



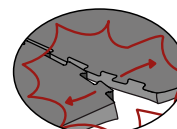
join mats loosely, lift them slightly and gently pull them apart



**avoid creating tension!**



DO NOT PRESS!



DO NOT PULL ON ONE SIDE ONLY!



**at low temperatures:** pull the puzzle seams so far apart that an opening becomes visible

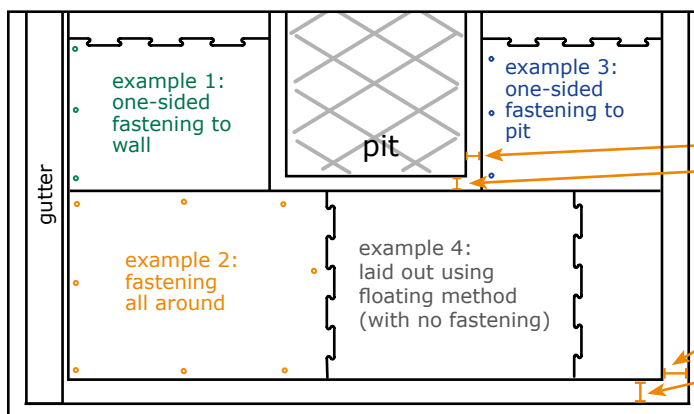
Appropriate installation may differ due to local conditions. Therefore the manufacturer is not liable for installation!



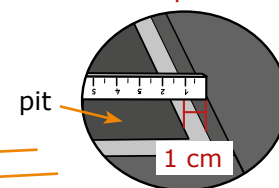
## to 1 Laying out mats in the milking parlour

standardly the mats are fastened on one side (nail plugs) to make occasional cleaning underneath the mat easier

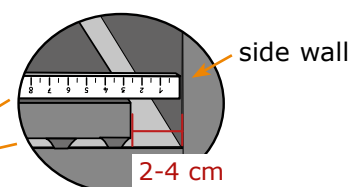
it is possible to fasten all around as well



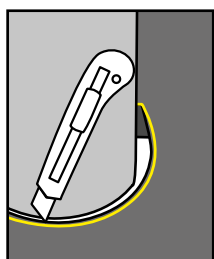
distance to pit: 1 cm



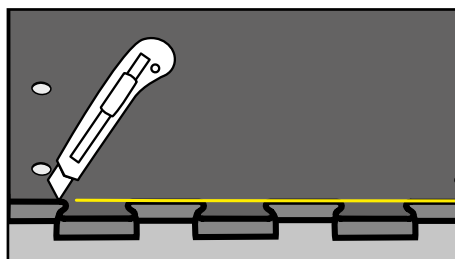
distance to wall: 2-4 cm



## 2 Adaptation



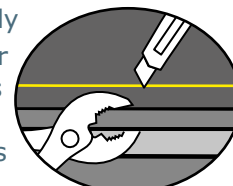
if necessary, cut mats to fit



at the beginning and end of an area the excess puzzle edges can be cut off

### tips for cutting:

- moisten the blade lightly
- pull the mats slightly apart (use pliers for pulling small pieces apart)
- a **power jig saw** is most suitable for cutting **pediKURA®** and **profikURA**

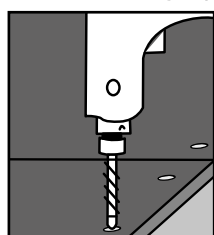


## 3 Fasten

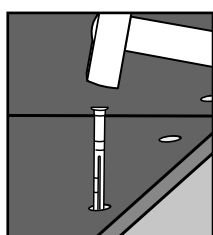
**!** **concrete:** nail plugs  $\varnothing$  10 x 80 mm  
**mastic asphalt:** nail plugs  $\varnothing$  10 x 120 mm

**!** **if some mats are cut at site:** fasten additionally in comparable distances on the mat edge!

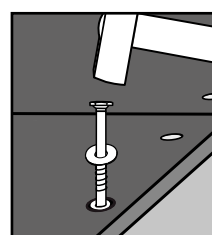
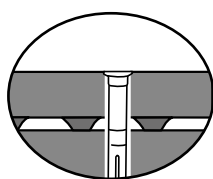
fasten through prefabricated holes:



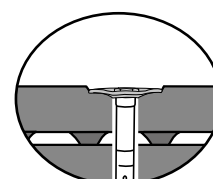
drill



pound the plastic plugs in flush

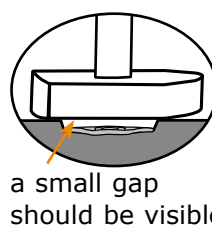
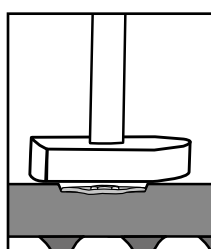


pound in nails and washers until they are seated evenly fast and are slightly countersunk



**!** **SIESTA:** small areas up to approx. 15 m<sup>2</sup> can be laid out with no fastening

**!** **tip:** check to see if the fastening can be felt with a flat object made of metal (e.g. hammer) by sliding it over the fastening. If it can be felt, pound it in deeper!



a small gap should be visible

**!** **do not pound in too strongly!**

no tensions should develop, the mat should not bulge!

