

KRAIBURG mats for other surfaces

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

Prerequisites:



concrete:

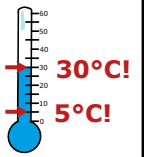
- min. 10 cm thick and smooth
- no holes
- no elevations
- profiKURA/pediKURA: max. 6 % slope
- KURA/SIESTA: max. 3 % slope

mastic asphalt:

- max. 3 cm thick
- subsurface: min. 10 cm thick, solid concrete layer

mats:

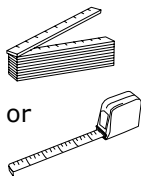
even temperature:
min. 5° C to max. 30° C
(store according to initial temperature)



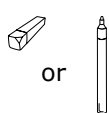
the mastic asphalt will more or less change shape during use

You will need this:

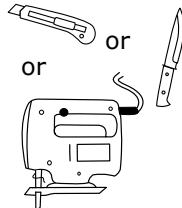
measuring:



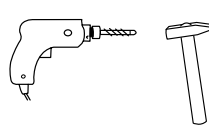
marking:



cutting:



drilling and installing:



KRAIBURG fastening elements:



concrete:

nail plugs ø 10 x 80 mm - A2 with washer ø 30 mm - A2

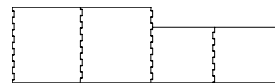
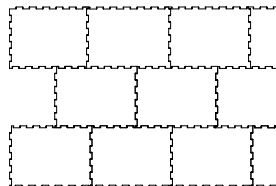
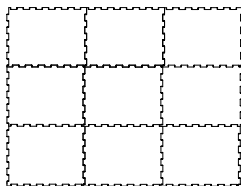
mastic asphalt:

nail plugs ø 10 x 120 mm - A2 with washer ø 30 mm - A2

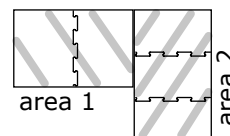
(profiKURA Flex / profiKURA Form / KURA Flex / KURA Form / pediKURA Form: fastening elements are part of delivery)



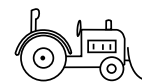
profiKURA Flex, KURA Flex and SIESTA can versatily be combined at the puzzle seams:



profiKURA Form / KURA Form / pediKURA 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**

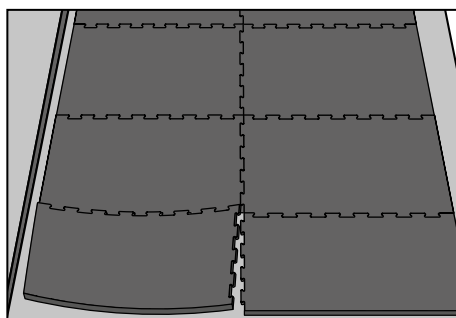


Tip: to make the stress free installation even easier, we recommend dividing large areas evenly and leaving an expansion gap of up to 2 cm at least every 12 m

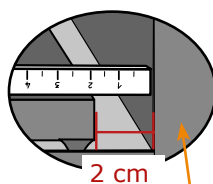
1 Lay out mats



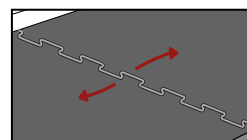
Start at a straight edge!



lay out complete area



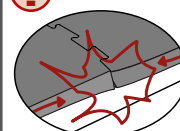
distance to side edge: 2 cm (min. 1 - max. 6 cm)



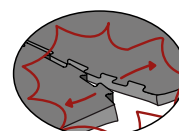
join mats loosely, lift them slightly and gently pull them apart



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

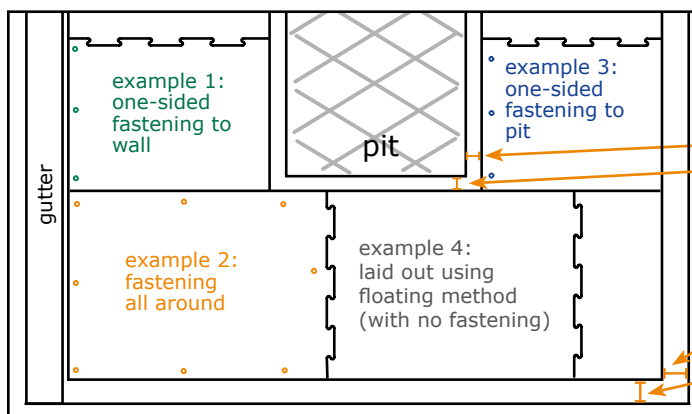
Appropriate installation may differ due to local conditions. Therefore the manufacturer is not liable for installation!



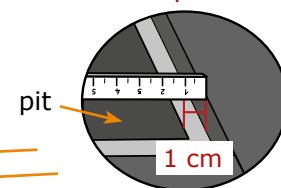
to ① Laying out mats in the milking parlour

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

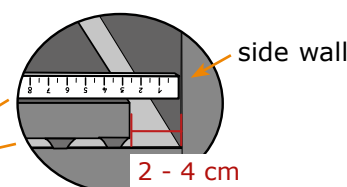
it is possible to fasten all around as well



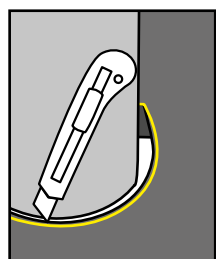
distance to pit: 1 cm



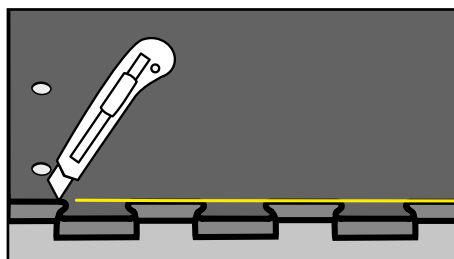
distance to wall: 2 - 4 cm



② Adaptation



if necessary, cut mats to fit

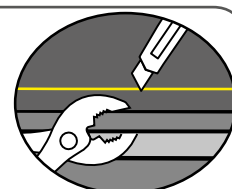


at the beginning and end of an area the excess puzzle edges can be cut off



Tips for cutting:

- moisten the blade lightly
- pull mat parts slightly apart
- use pliers to grab small pieces
- a **power jig saw** is most suitable for cutting **profiKURA** and **pediKURA**

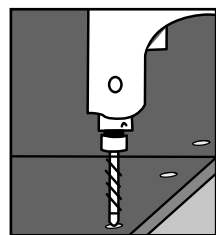


③ Fasten

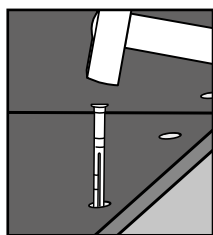
Concrete: nail plugs $\varnothing 10 \times 80$ mm
Mastic asphalt: nail plugs $\varnothing 10 \times 120$ mm

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

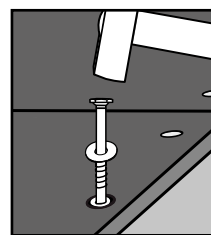
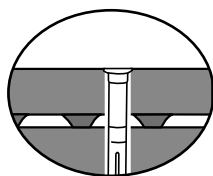
fasten through prefabricated holes:



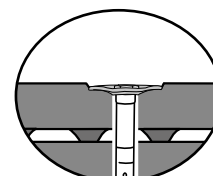
drill



pound the plastic plugs in flush



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

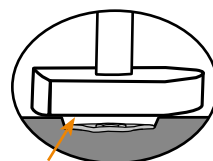
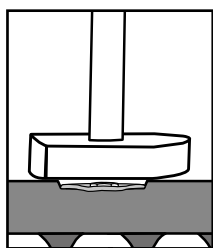


SIESTA:

small areas up to about 15 m² 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 tension should develop, the mat should not bulge!

