

KRAIBURG KARERA P

prerequisites:

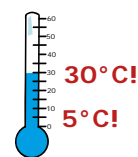


concrete surface:

- clean
- minimum 10 cm thick and smooth
- no holes
- level off uneven areas
- maximum 6 % slope

mats:

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



mastic asphalt:

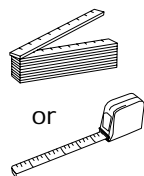
- maximum 3 cm thick
- subsurface: minimum 10 cm thick,
solid concrete layer



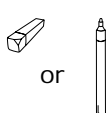
The mastic asphalt will more or
less change shape during use.

You will need this:

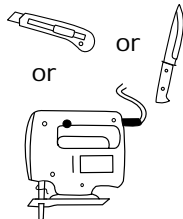
measuring:



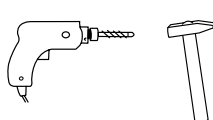
marking:



cutting:



drilling and installing:



KRAIBURG fastening elements:



concrete:

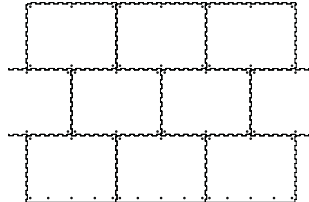
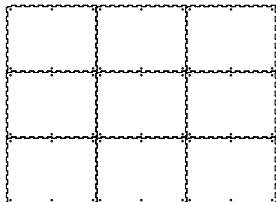
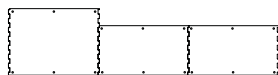
- nail plugs ø 10 x 80 mm - A2
- washers ø 30 mm - A2

mastic asphalt:

- nail plugs ø 10 x 120 mm - A2
- washers ø 30 mm - A2

(fastening elements are part of delivery)

! KARERA P can versatily be combined at the puzzle seams:



scraper:

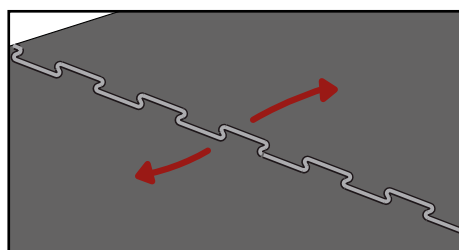
either use scraper systems specially adapted to
rubber floors **or** with structural alterations:
adapt existing scraper facilities according to the
**KRAIBURG guidelines for manure scrapers
for rubber coverings on paved floors**



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

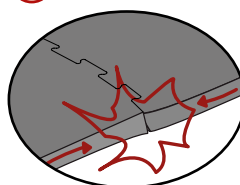


1 Lay out mats

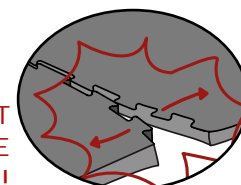


join mats loosely, lift them slightly
and gently pull them apart

! avoid creating tension!



DO NOT
PRESS!



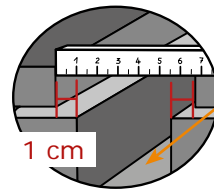
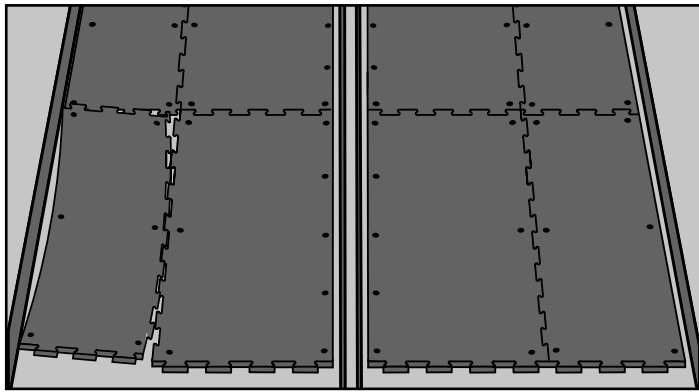
DO NOT
PULL ON ONE
SIDE ONLY!



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

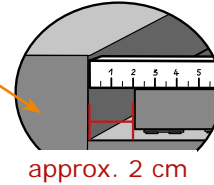


to ① Laying out mats IN THE WALKING ALLEY WITH CENTER GUIDANCE

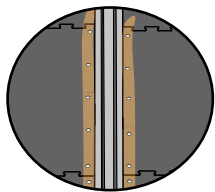


distance to guiding rail: 1 cm

distance to side edge:
approx. 2 cm
(minimum 1 cm)




approx. 2 cm



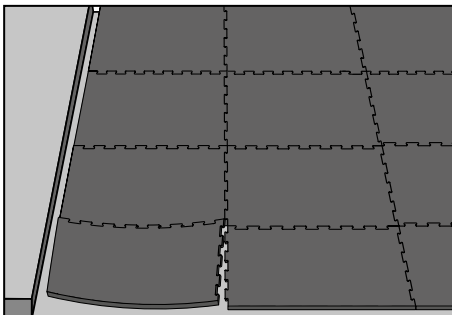
the mat side with 5 fastening points always lays along the center guidance

 tip: lay out mats with cross joint!

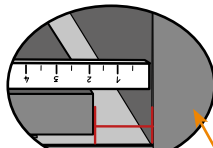
to ① Laying out mats ON FURTHER AREAS

 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.

 Start at a straight edge!



lay out complete area



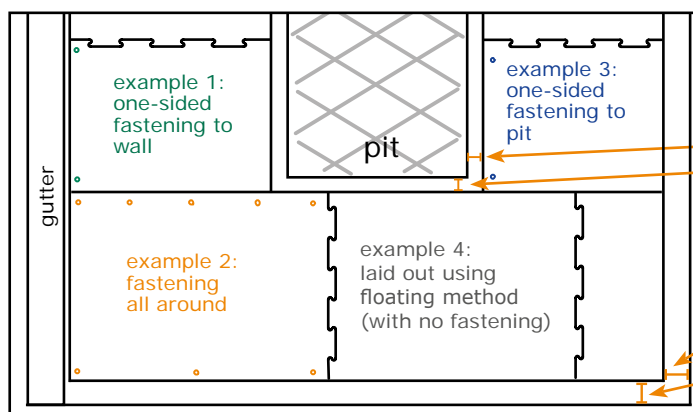
approx. 2 cm

distance to side edge:
approx. 2 cm (minimum 1 cm)

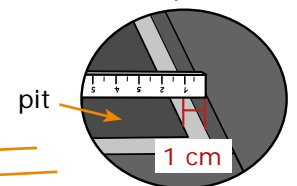
to ① Laying out mats IN THE MILKING PARLOUR

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

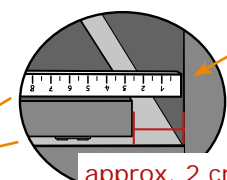


distance to pit: 1 cm



1 cm

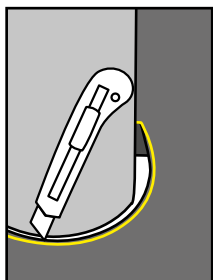
distance to wall: approx. 2 cm



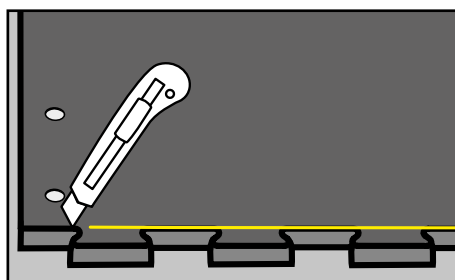
side wall

approx. 2 cm

② Adaptation

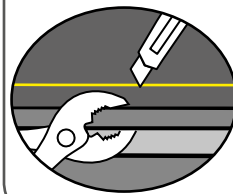


if necessary,
cut mats to fit



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

- i tips for cutting:**
- moisten the blade lightly
 - pull the mats slightly apart



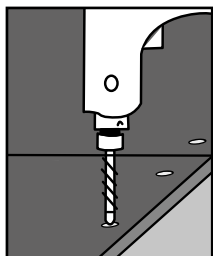
**tip: use pliers
for pulling
small pieces
apart**

③ Fasten

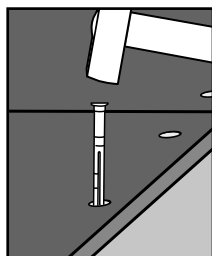
! concrete: nail plugs \varnothing 10 x 80 mm
mastic asphalt: nail plugs \varnothing 10 x 120 mm

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

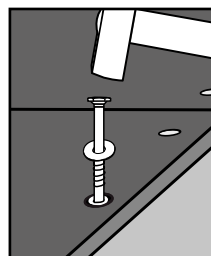
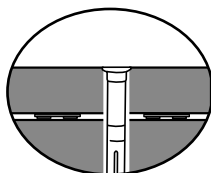
fasten through prefabricated holes:



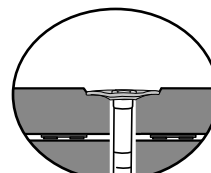
drill



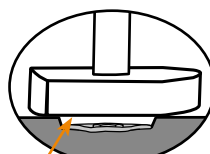
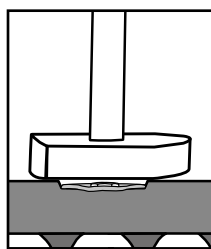
pound the plastic
plugs in flush



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



**i 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 faste-
ning. 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!

