

KRAIBURG KARERA P

Prerequisites:



concrete:

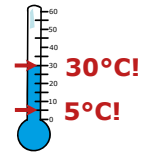
- min. 10 cm thick and smooth
- no holes
- no elevations
- max. 3 % slope

mastic asphalt:

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

mats:

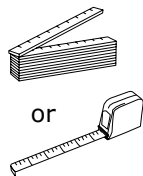
even temperature:
min. 5° C to max. 30° C
(store according to initial temperature)



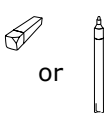
the mastic asphalt will more or less change shape during use

You will need this:

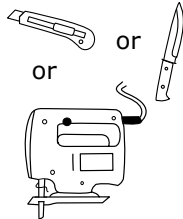
measuring:



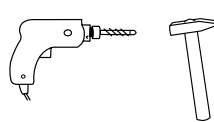
marking:



cutting:



drilling and installing:



KRAIBURG fastening elements:



concrete:

nail plugs \varnothing 10 x 80 mm - A2 with washer \varnothing 30 mm - A2

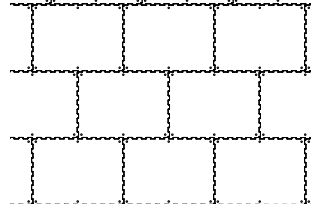
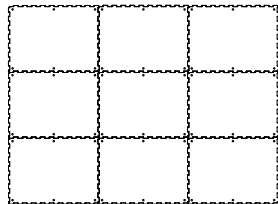
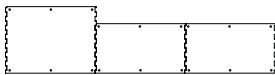
mastic asphalt:

nail plugs \varnothing 10 x 120 mm - A2 with washer \varnothing 30 mm - A2

(fastening elements are part of delivery)



KARERA P can versatily be combined at the puzzle seams:

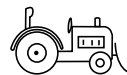


Scraper:

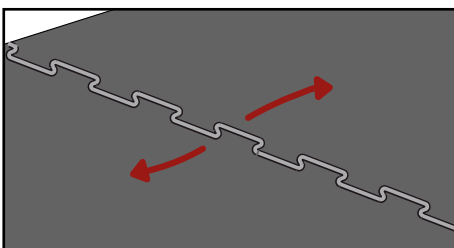
either use scraper systems specially adapted to rubber floors **or** with structural alterations: adapt existing scraper facilities according to the **KRAIBURG guidelines for manure scrapers for rubber coverings on paved floors**



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



1 Lay out mats

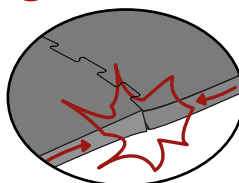


join mats loosely, lift them slightly and gently pull them apart

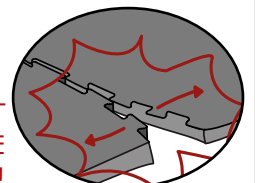


Avoid creating tension!

DO NOT PRESS!



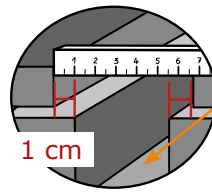
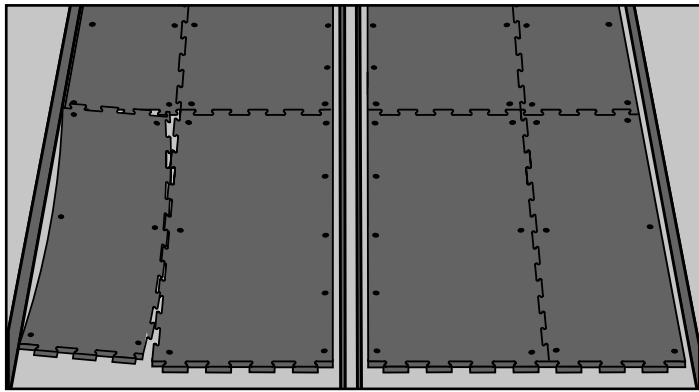
DO NOT PULL ON ONE SIDE ONLY!



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

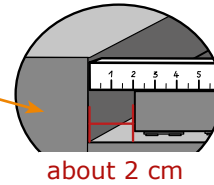


to 1 Laying out mats IN THE WALKING ALLEY WITH CENTER GUIDANCE

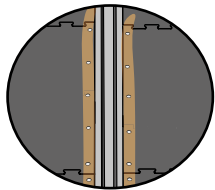


distance to guiding rail: 1 cm

distance to side edge: about 2 cm (min. 1 cm)



about 2 cm



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

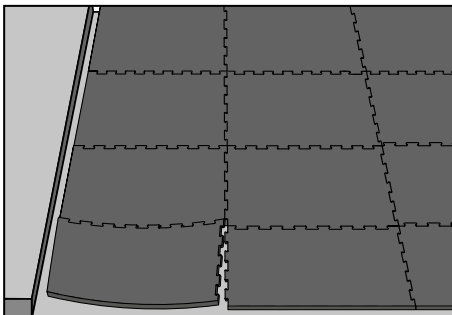


Tip: lay out mats with cross joint!

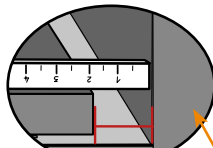
to 1 Laying out mats ON FURTHER AREAS

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

Tip: Start at a straight edge!



lay out complete area



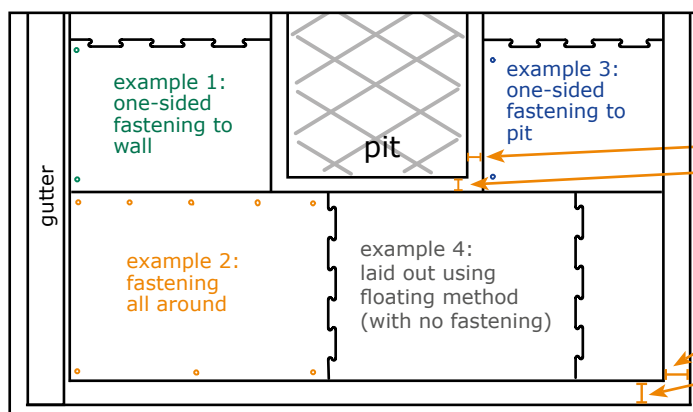
about 2 cm

distance to side edge: about 2 cm (min. 1 cm)

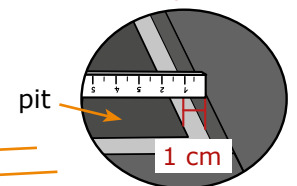
to 1 Laying out mats IN THE MILKING PARLOUR

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

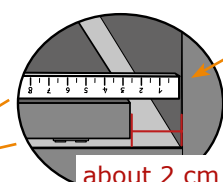
it is possible to fasten all around as well



distance to pit: 1 cm

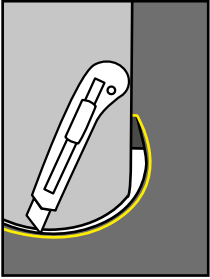


distance to wall: about 2 cm

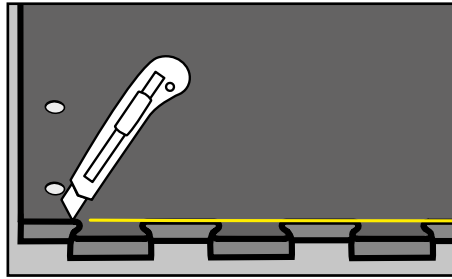


about 2 cm

② Adaptation



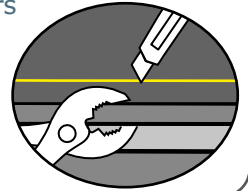
if necessary,
cut mats to fit



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

! Tips for cutting:

- moisten the blade lightly
- pull mat parts slightly apart
- use pliers to grab small pieces

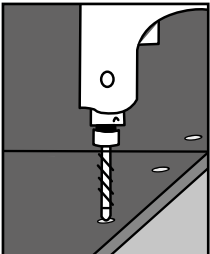


③ Fasten

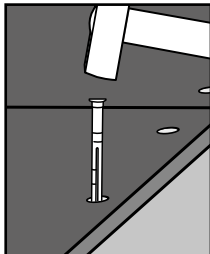
! Concrete: nail plugs \varnothing 10 x 80 mm
Mastic asphalt: nail plugs \varnothing 10 x 120 mm

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

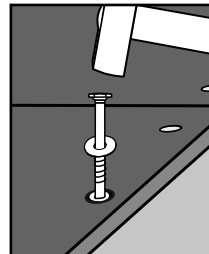
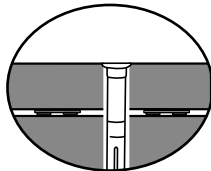
fasten through pre-fabricated holes:



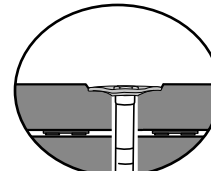
drill



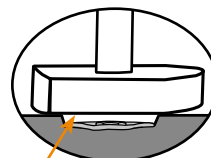
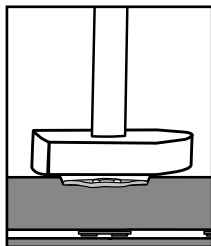
pound the plastic
plugs in flush



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 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!

