

KRAIBURG profiDRAIN

Prerequisites:



Concrete area:

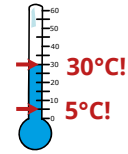
- Min. 10 cm thick and smooth
- No holes
- No ridges

Mastic asphalt:

- Max. 3 cm thick
- Ground: min. 10 cm thick, solid concrete layer

Mats:

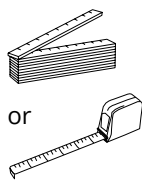
Even temperature:
min. 5°C to max. 30°C
(store according to initial temperature)



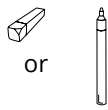
The mastic asphalt will more or less change shape during use.

You will need:

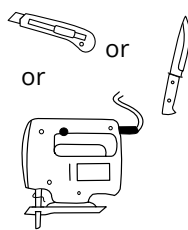
Measuring:



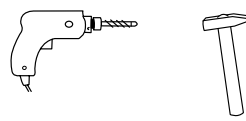
Marking:



Cutting:



Drilling and installing:



KRAIBURG fixings:



Concrete:

Nail plugs \varnothing 10 x 80 mm - A2 with
Washers \varnothing 30 mm - A2

Mastic asphalt:

Nail plugs \varnothing 10 x 120 mm - A2 with
Washers \varnothing 30 mm - A2

(Fixings are part of the delivery)

! Scraper:

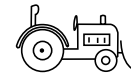
The cleaning lip must match the drain channels in the rubber flooring.
Benefit from our support when coordinating the exact contour!

Either use scraper facilities specially adapted to rubber flooring **or** with structural alterations: Adapt existing scraper facilities according to the **KRAIBURG guidelines for manure scrapers for rubber flooring on paved floors.**

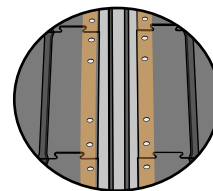
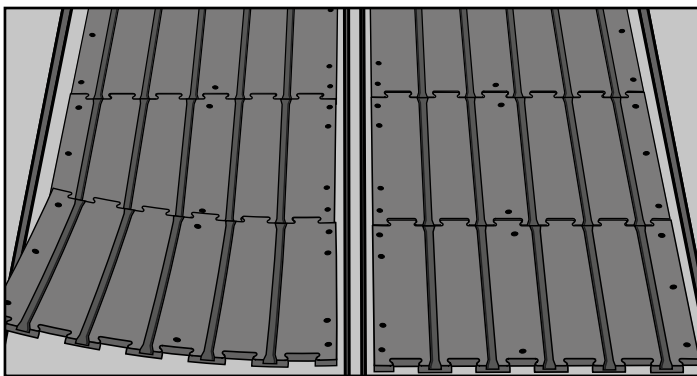


! Compatibility with vehicle traffic:

Comply with the **KRAIBURG vehicle traffic specifications**



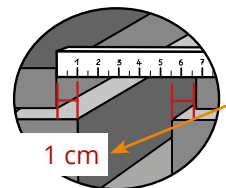
1 Install mats



With central guide:

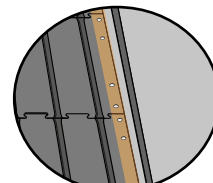
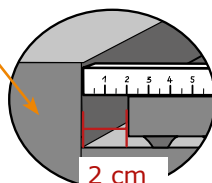
The mat side with 4 fixing points is always located along the **central guide**.

Important: Align the mats along the central guide



Distance to the guide channel: 1 cm

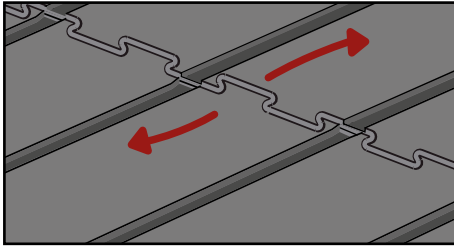
Distance to the side edge: 2 cm
(min. 1 cm - max. 6 cm)



Without central guide:

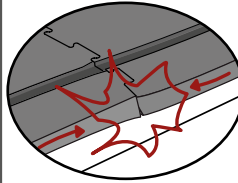
The same number of fixing points are always located along the same side.





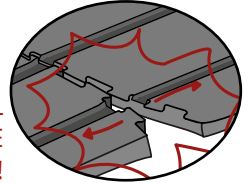
Loosely interconnect the mats, lift them slightly and pull them apart gently

! Avoid creating tension!



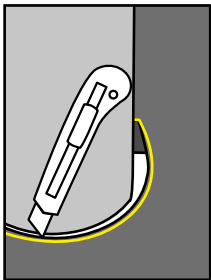
DO NOT PRESS!

DO NOT PULL ON ONE SIDE ONLY!

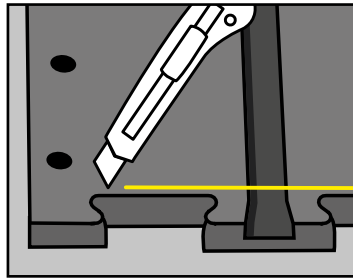


! At low temperatures: Pull the puzzle interlock system apart to create a visible gap.

2 Adapt



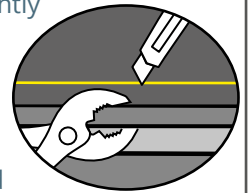
If necessary, cut mats to fit



Any excess puzzle pieces can be cut off at the start and end of an area.

i Tips for cutting:

- Moisten the blade slightly
- Pull mat parts apart slightly
- Use pliers to grab small pieces
- A jigsaw is best suited for cutting

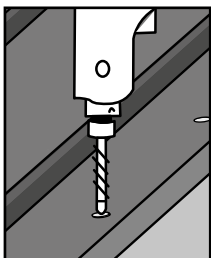


3 Fix

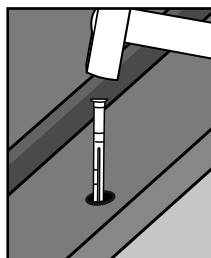
! Concrete: Nail plugs \varnothing 10 x 80 mm
Mastic asphalt: Nail plugs \varnothing 10 x 120 mm

! If some mats are cut to fit on site: Fix additionally at comparable distances along the cutting edge!

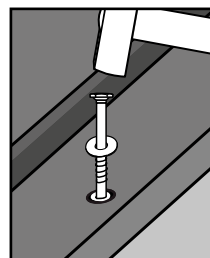
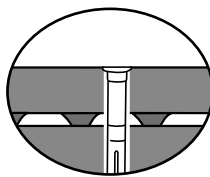
Fix through the pre-fabricated holes:



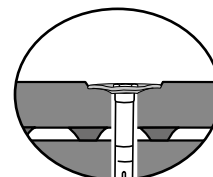
Drill



Knock the plastic plugs in flush

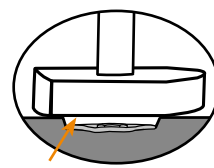
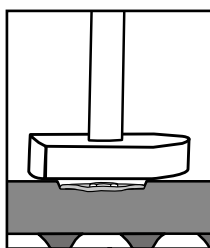


Knock in nails and washers until they are seated evenly and firmly and are slightly countersunk



Tip:

Check if the fixing can be felt by sliding a flat metal object (e.g. a hammer) over it. If the fixing can still be felt, knock it in deeper!



A small gap should be visible



Do not knock in too deep!

Tension should not develop, the mat should not bulge!

