

KRAIBURG profiKURA 3D

Prerequisites:



Concrete area:

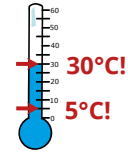
- Min. 10 cm thick and smooth
- No holes
- No ridges
- Max. 1% cross slope

Mastic asphalt:

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

Mats:

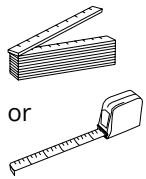
Even temperature:
min. 5°C to max. 30°C
(store according to initial temperature)



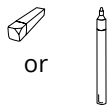
The mastic asphalt will more or less change shape during use.

You will need:

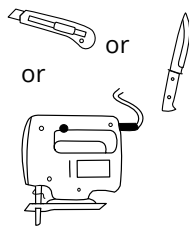
Measuring:



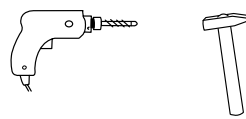
Marking:



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:

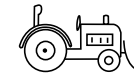
Most scraper models automatically adapt to the slope toward the center of the walking alley or can be adapted in terms of the inclination – check with the scraper manufacturer, if necessary.

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**

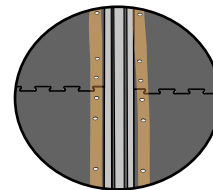
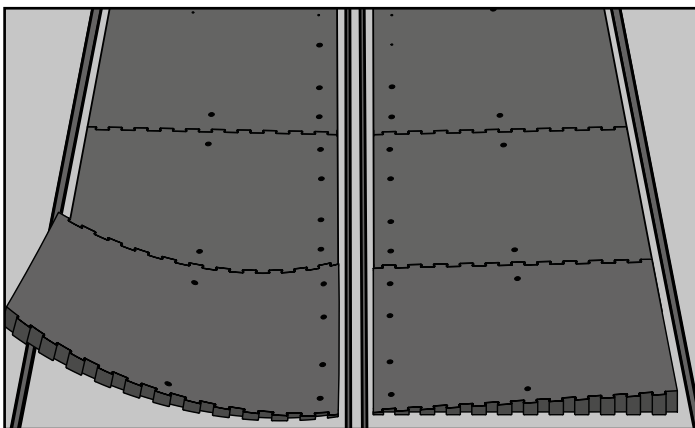


! Mobile manure removal and compatibility with vehicle traffic:

Comply with the **KRAIBURG vehicle traffic specifications**

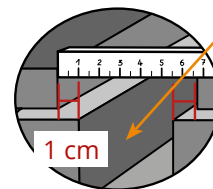


1 Install mats



With central guide:

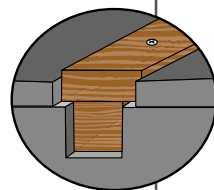
Align mats with the **thin side** and the 4 fixing points along the **central guide**.



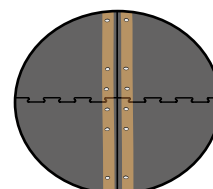
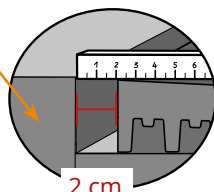
Distance to the guide channel: 1 cm

! Tip:

Use an installation tool (e.g. made of wood) to always ensure the same distance.



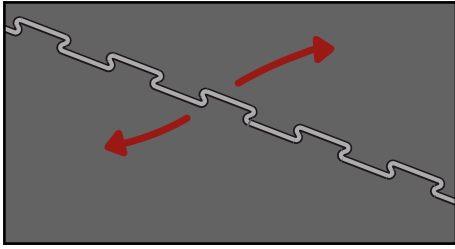
Distance to the side edge: 2 cm (min. 1 cm - max. 3 cm)



Without central guide:

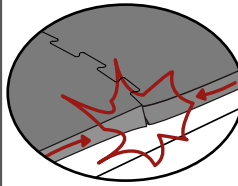
Align mats with the **thin side** and the 4 fixing points **towards the center**, laying them loosely next to each other, **edge to edge**.





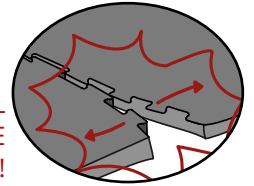
Loosely interconnect the mats, lift them slightly and pull them apart gently

! Avoid creating tension!



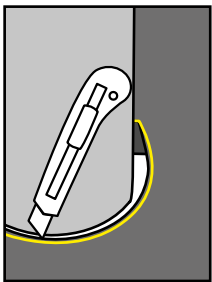
DO NOT PRESS!

DO NOT PULL ON ONE SIDE ONLY!

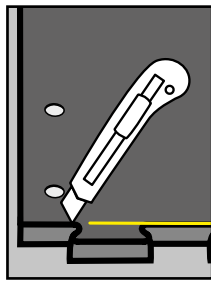


! At low temperatures: Pull the puzzle interlock system apart to create a visible gap.

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:

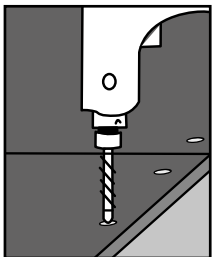
- Pull mat parts apart slightly
- Use pliers to grab small pieces
- **A jigsaw** is best suited for cutting

3 Fix

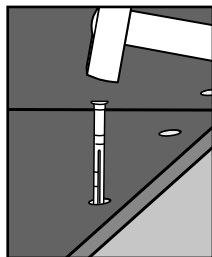
! Concrete: Nail plugs \varnothing 10 x 80 mm
Mastic asphalt: Nail plugs \varnothing 10 x 120 mm

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

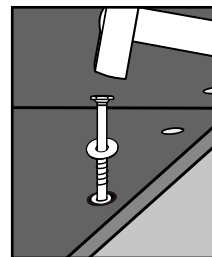
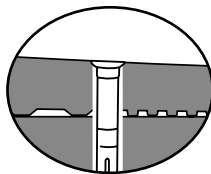
Fix through the pre-fabricated holes:



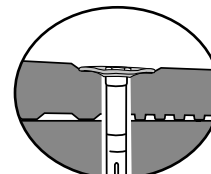
Drill



Knock the plastic plugs in flush

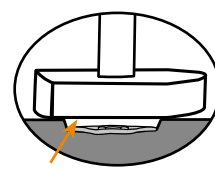
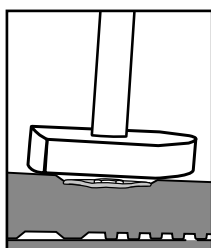


Knock in nails and washers until they are seated evenly and firmly and are slightly countersunk



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!

