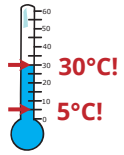
KRAIBURG CowCross

Prerequisites:

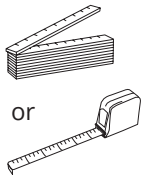
Concrete area:
- Min. 10 cm thick and smooth
- No holes
- No ridges
- max. 1 % cross slope

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

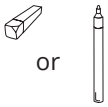


You will need:

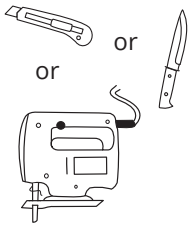
Measuring:



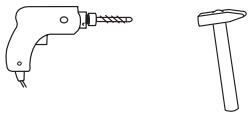
Marking:



Cutting:



Drilling and installing:



KRAIBURG fixings:

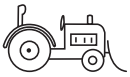


Wedge-shaped mats:
Nail plugs ø 10 x 80 mm – A2 with Washers ø 30 mm – A2

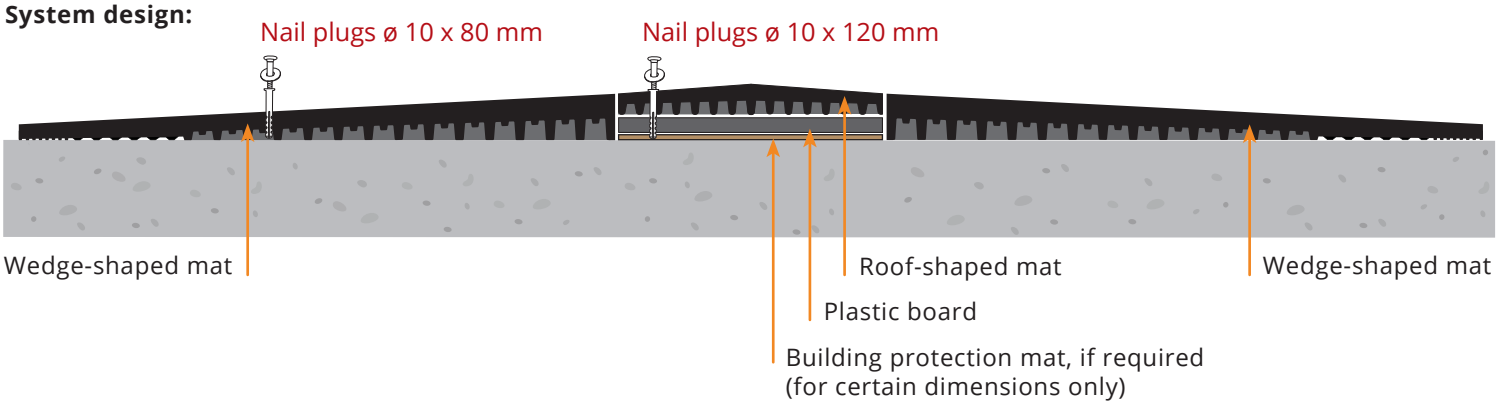
Roof-shaped mats:
Nail plugs ø 10 x 120 mm – A2 with Washers ø 30 mm – A2

(Fixings are part of the delivery.)

Mobile manure removal and compatibility with vehicle traffic:
Comply with the **KRAIBURG vehicle traffic specifications**

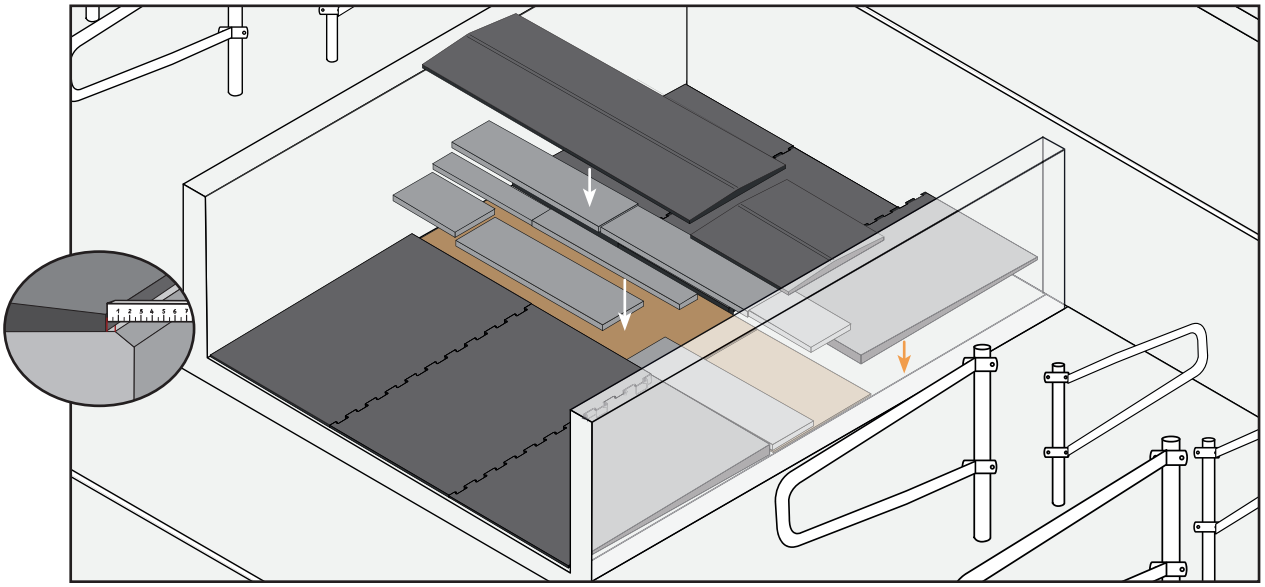


System design:

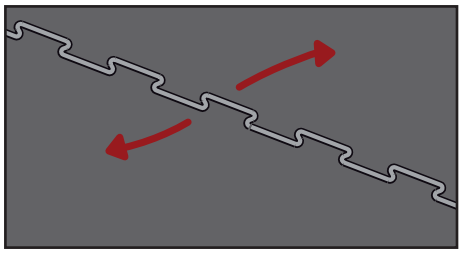


1 Lay out the complete mat system and align it centrally

Distance to the concrete edge:
min. 5 mm!

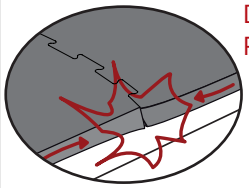


Appropriate installation may differ due to local conditions.
Therefore, the manufacturer shall not be liable for installation!



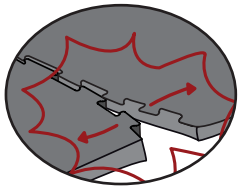
Loosely interconnect the mats, lift them slightly and pull them apart gently

Avoid creating tension!



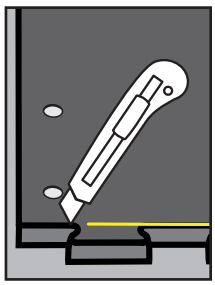
DO NOT PRESS!

DO NOT PULL ON ONE SIDE ONLY!



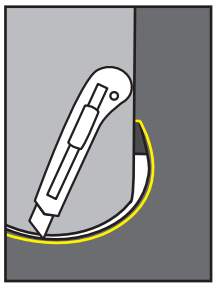
At low temperatures: Pull the puzzle interlock system apart to create a visible gap

2 Adapt mats / system components



Cut the mats and system components to fit.

Cut off the puzzle pieces at the edge.



If necessary, cut suitable openings in the mat or system components

Tips for cutting:

- Pull mat parts apart slightly
- Use pliers to grab small pieces
- **Plastic components** can be cut **like wood**
- **A jigsaw** is best suited for cutting

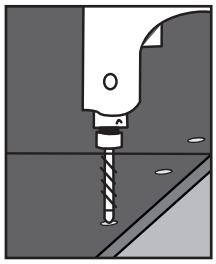
Once the complete mat system has been laid out on the crossing passage:

3 Fix

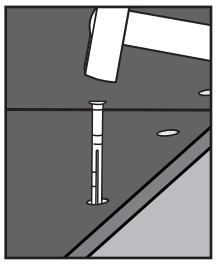
Wedge-shaped mats: Nail plugs ø 10 x 80 mm
Roof-shaped mats: Nail plugs ø 10 x 120 mm

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

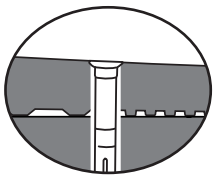
Fix through the pre-fabricated holes:

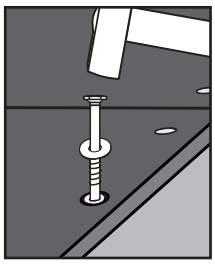


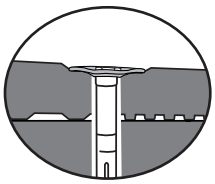
Drill



Knock the plastic plugs in flush

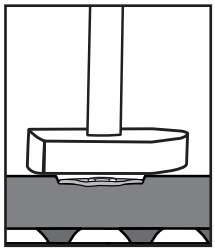


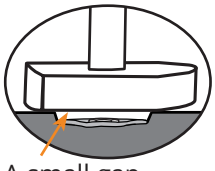




Knock in nails and washers until they are seated evenly and firmly and are slightly countersunk

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!

