

VARIO
mat30L AS

Material:

Polyethylene, high molecular

Dimensions in mm:

2000 x 3000 x 43(incl. profile)

Weight per panel:

Approx. 221 kg

Surface and colour:

Bottom Riffle (AS)

Top 5mm Profile

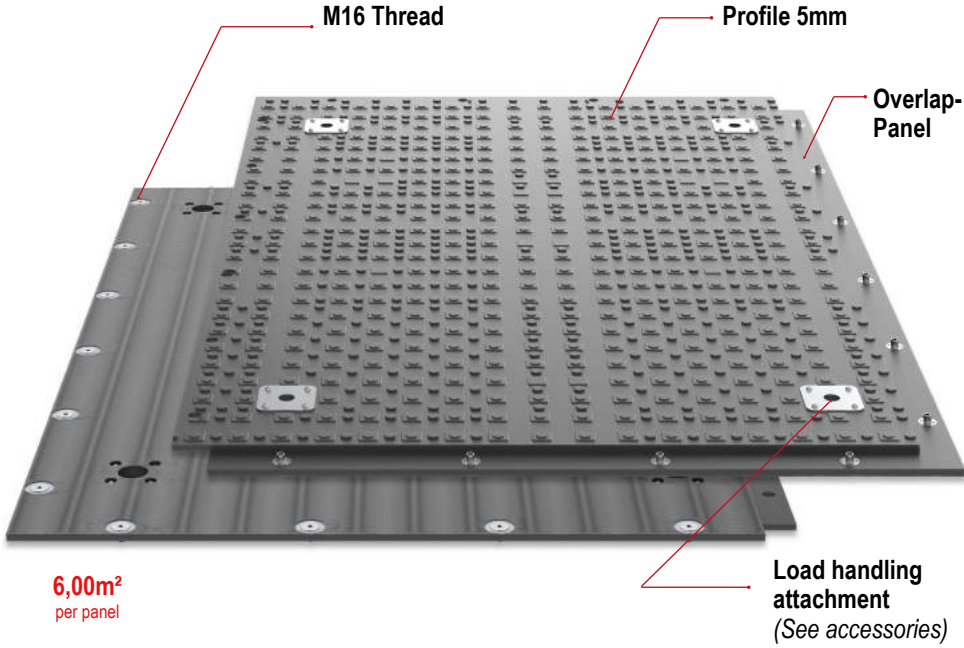
black-coloured

Load capacity:

approx. 150t (depending on the surface)

Transport per truck:

100 pcs (600m²)



Areas of application:



Mobile crane sites



Heavy-lift transport



Mobile logistics



Wind power generator construction



Temporary walkways



Road construction and access roads



Line construction



Concerts and events



Mobile parking lots



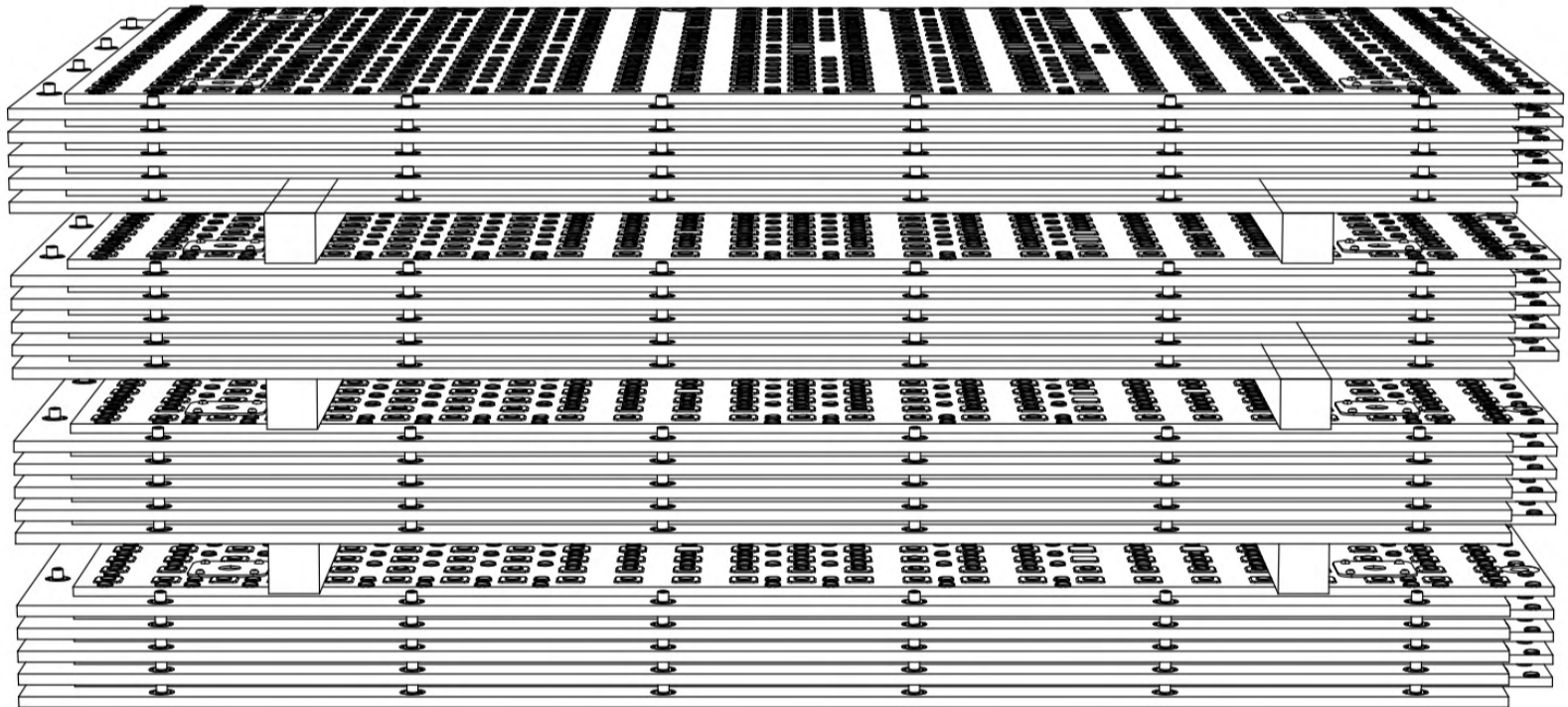
General information

Unloading:

The panels can be unloaded from a lorry using a forklift truck. When lifting, special care must be taken to ensure that the panels cannot slip or fall off. The panels can also be unloaded and installed using a crane.

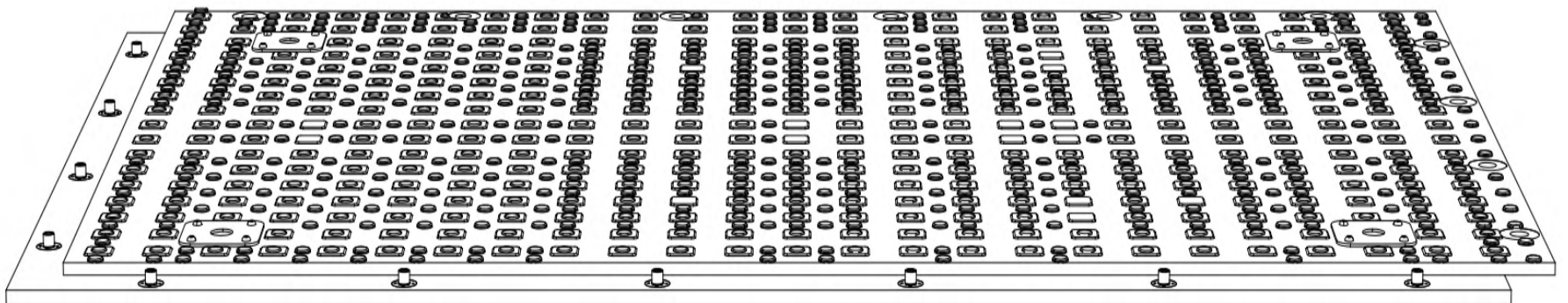
Storage:

Never stack directly more than 5 panels at a time. It is recommended to stack a maximum of 4 packs of 5 panels on top of each other. Each package can be separated by 3 square timbers (thickness 100mmx100mm) to allow later lifting by forklift truck.



Use of the panels:

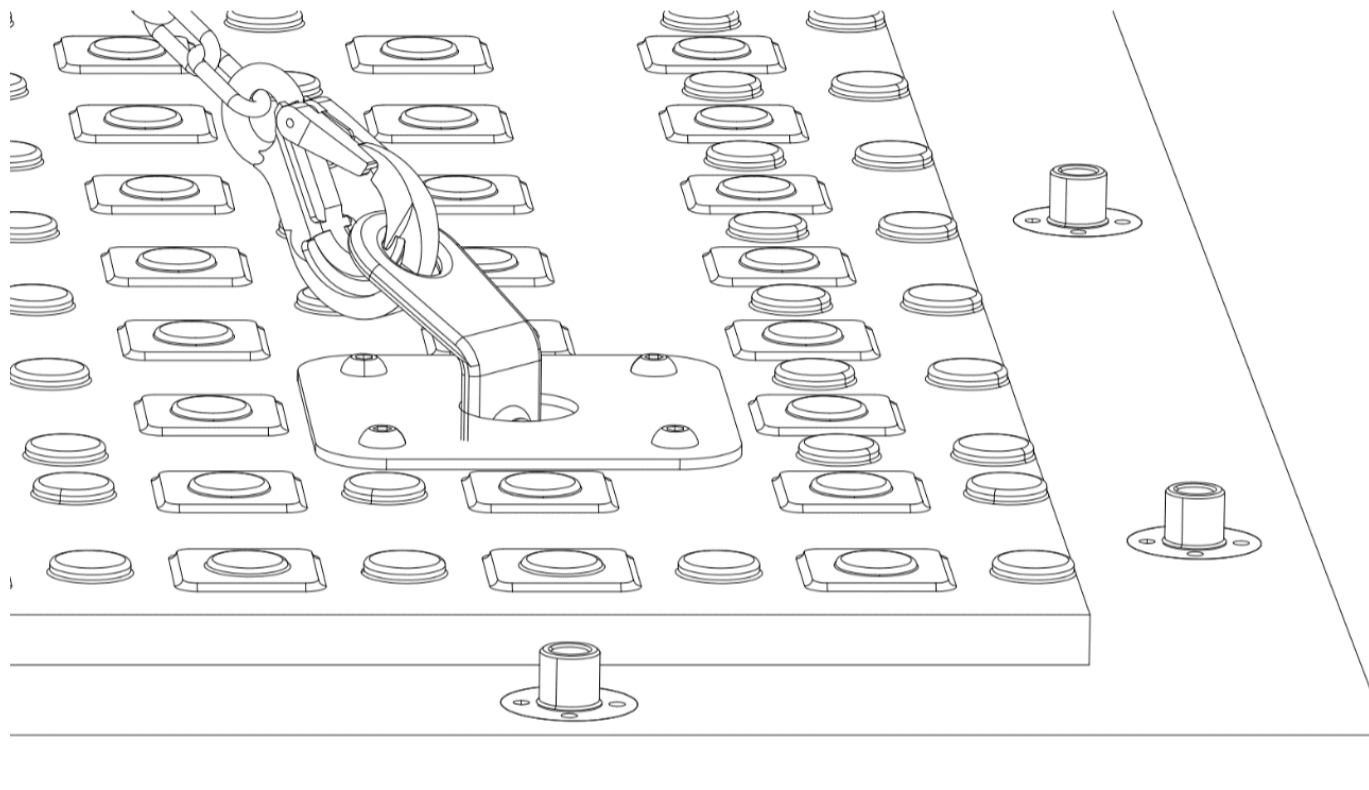
The plate is to be used with the profiling on the top. (suitable for the use of construction vehicles)



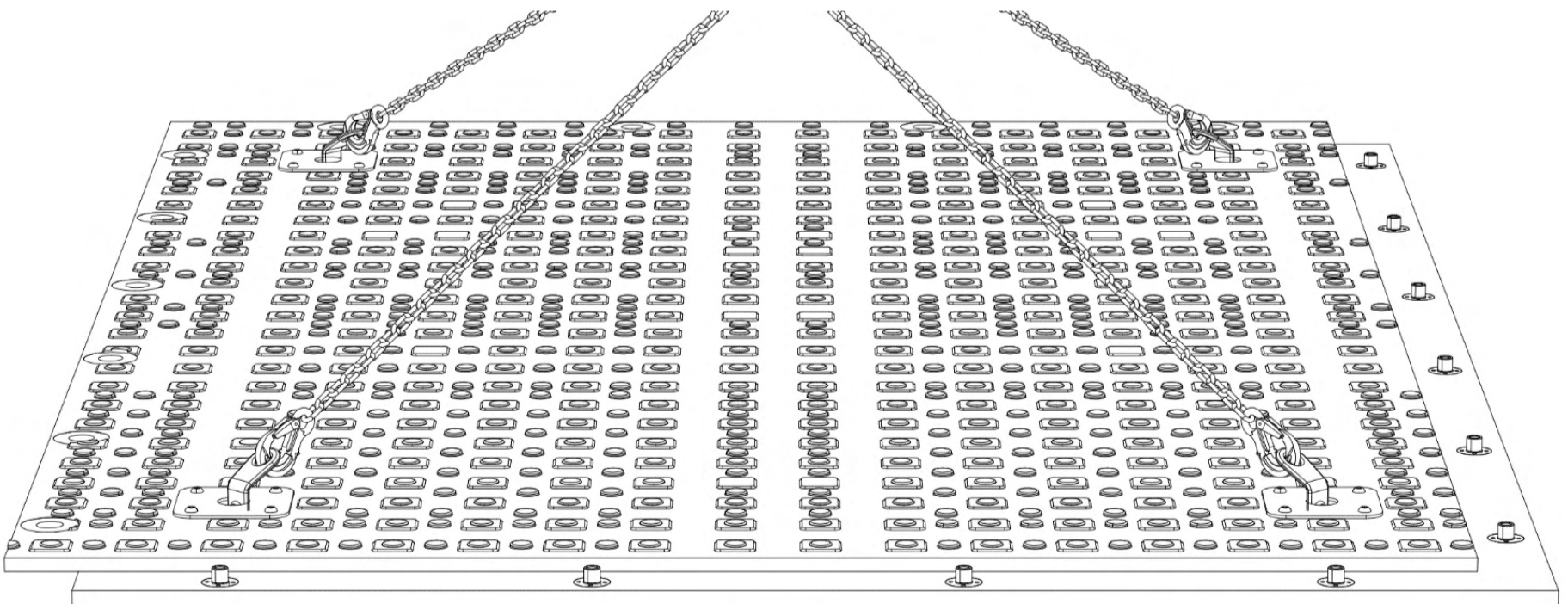
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Lifting and laying:

Each panel has 4 lifting lugs. A lifting device must be inserted into each eyelet. These devices must in turn be connected to a lifting hook (on a chain sling).



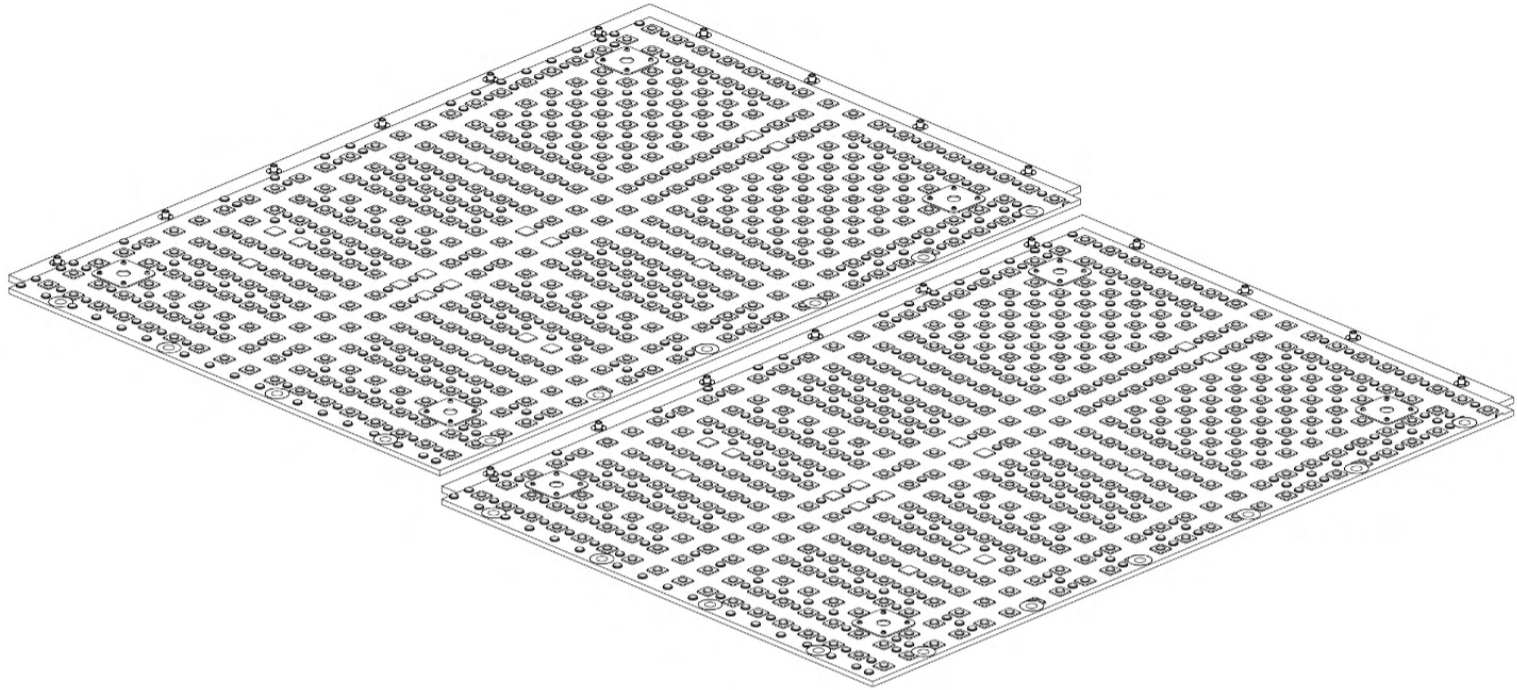
With the help of the chain sling, the panel can be moved to the desired position and installed.



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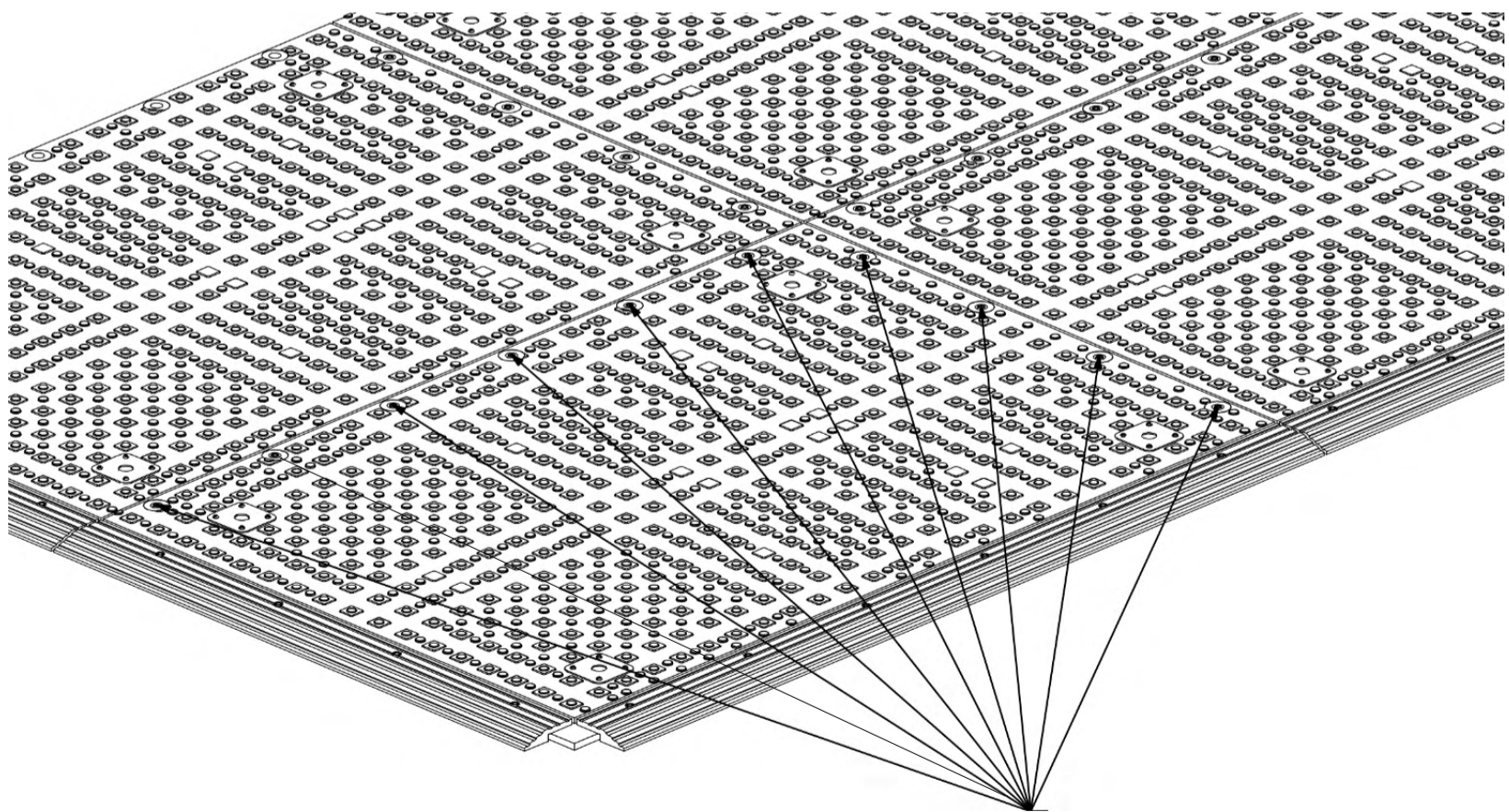
Connecting the panels:

The panels are connected and screwed together using washers and screws (M16x40mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.



Connecting the panels together (vehicle side):

The panels are connected and screwed together using washers and screws (M16x40mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.



3m side: 6x screw M16x40, 6x washer
2m side: 4x screw M16x40, 4x washer

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Connecting the panels to the ramps (vehicle side):

The panels are connected and screwed together using washers and screws (M16x40mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.

