

**VARIO  
mat F**

**Material:**  
Polyethylene, high molecular

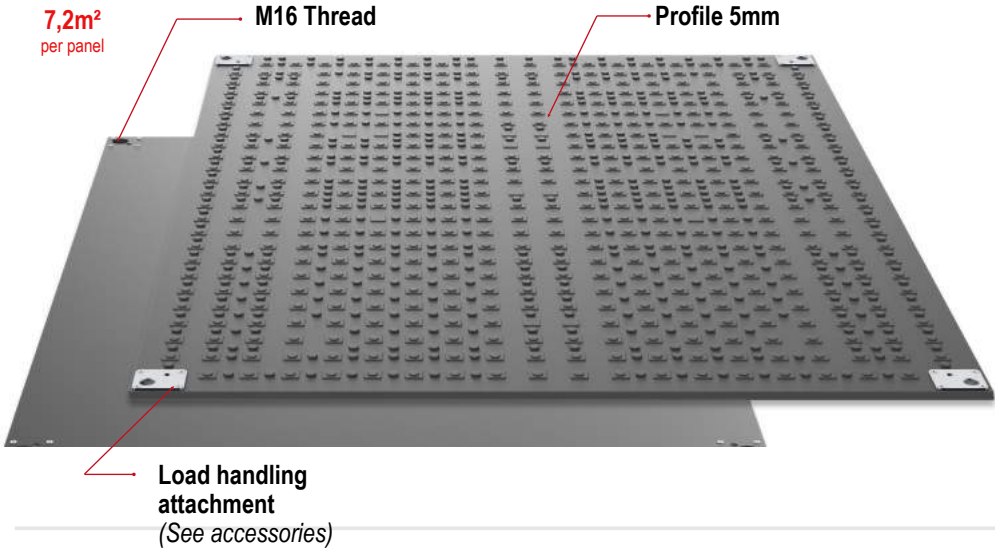
**Dimensions in mm:**  
2400 x 3000 x 32,5 (incl. profile)

**Weight per panel:**  
Approx. 210 kg










**Surface and colour:**  
Bottom Riffle (AS)  
Top 5mm Profile  
black-coloured

**Load capacity:**  
approx. 130t (depending on the surface)

**Transport per truck:**  
100 pcs (720m<sup>2</sup>)



**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



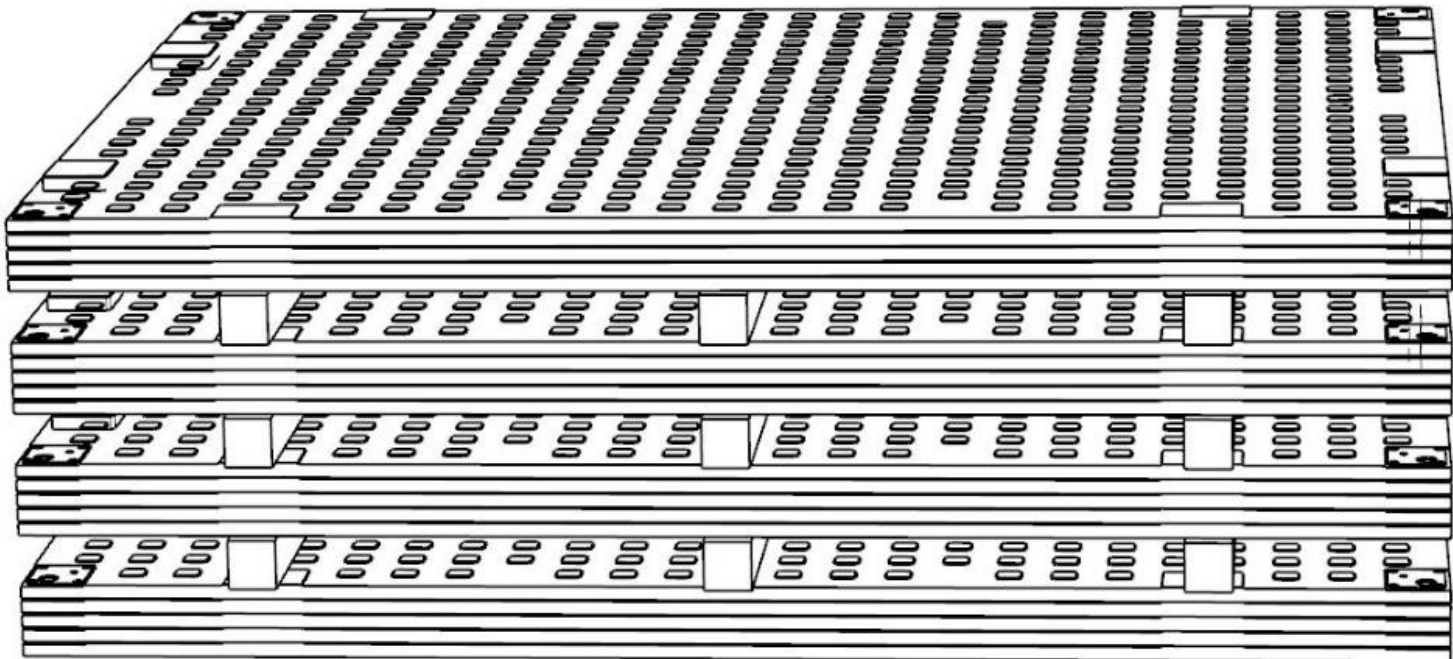


## General information

### Unloading:

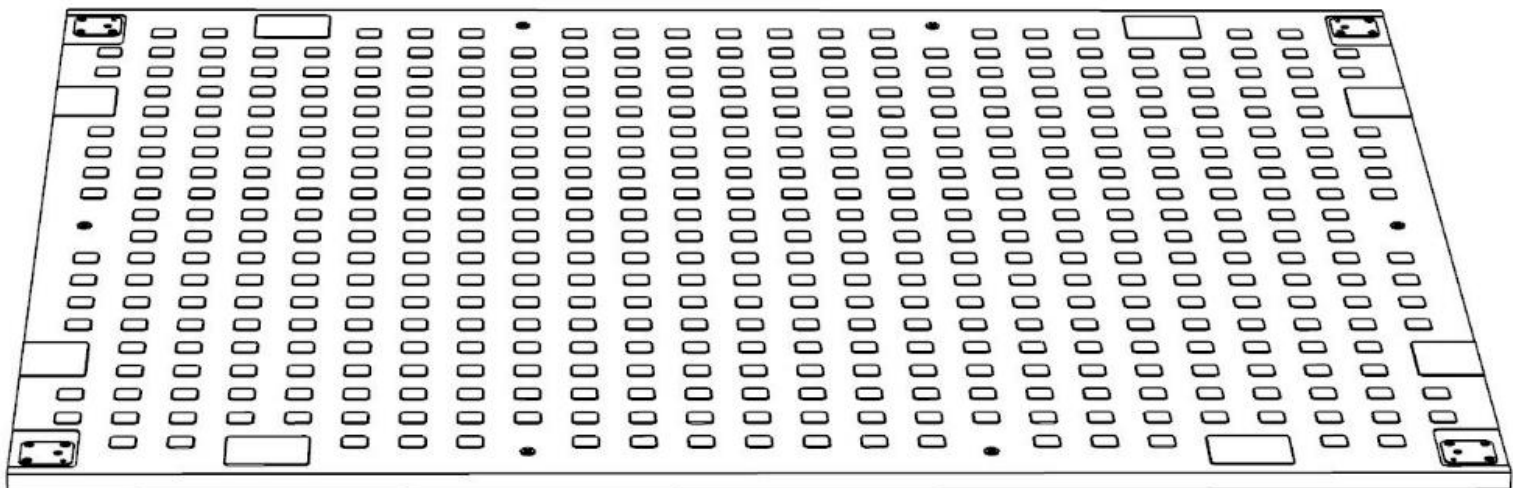
The panels can be unloaded from a lorry using a forklift truck. When lifting, special care must be taken to ensure that the panels cannot slip or fall off. The panels can also be unloaded and installed using a crane.

**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 pack can be separated by 3 square timbers (100mmx100mm) to allow later lifting by forklift truck.



### Use of the panels:

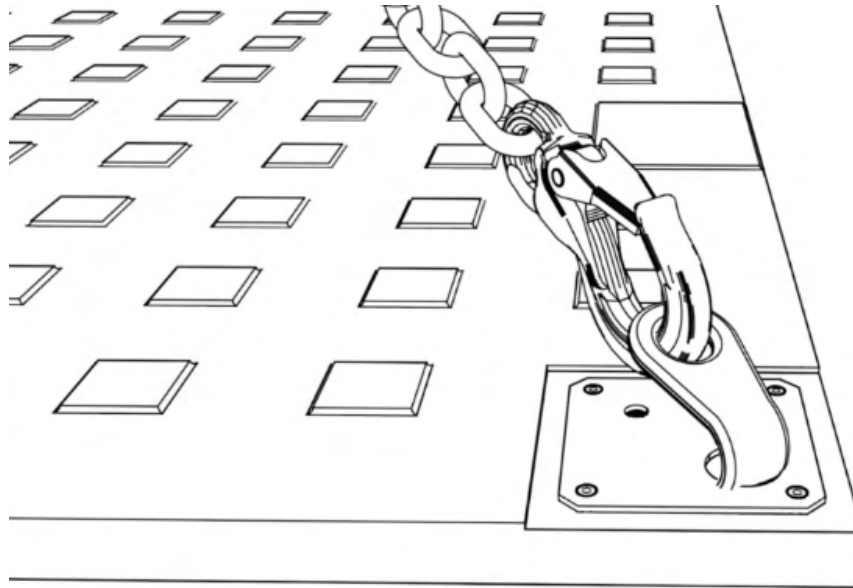
Single-sided use. The upper side is engineered with a tread pattern.



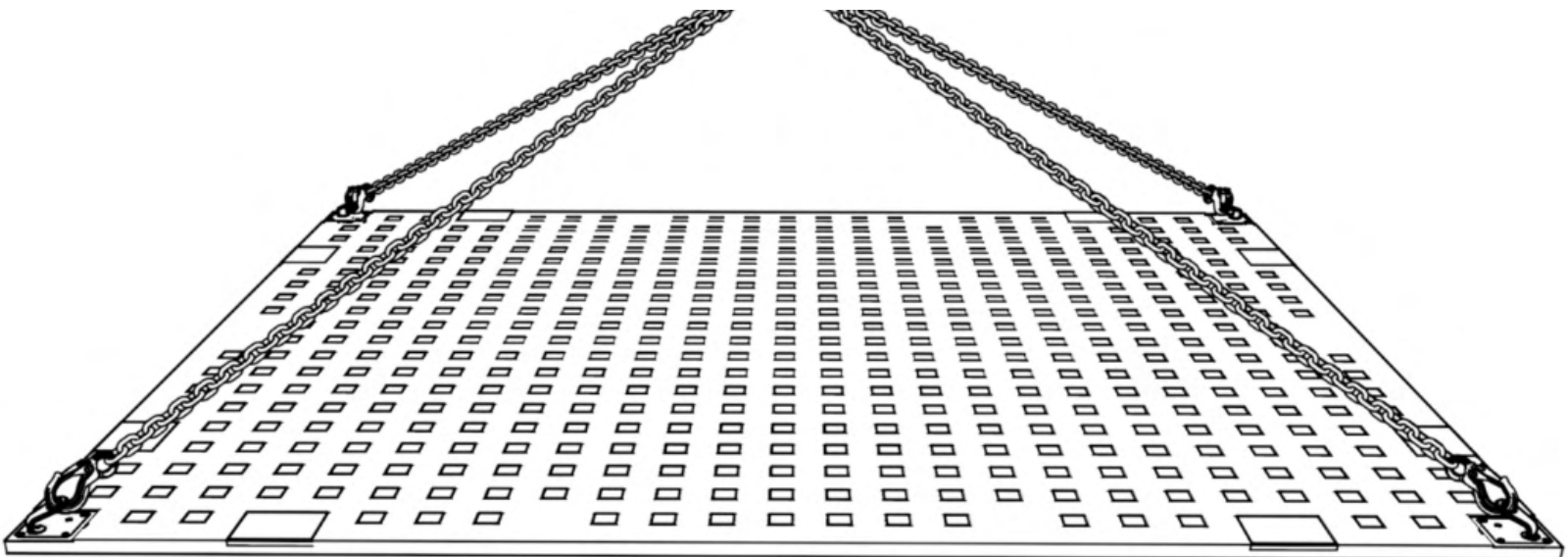
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## Lifting and laying:

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).



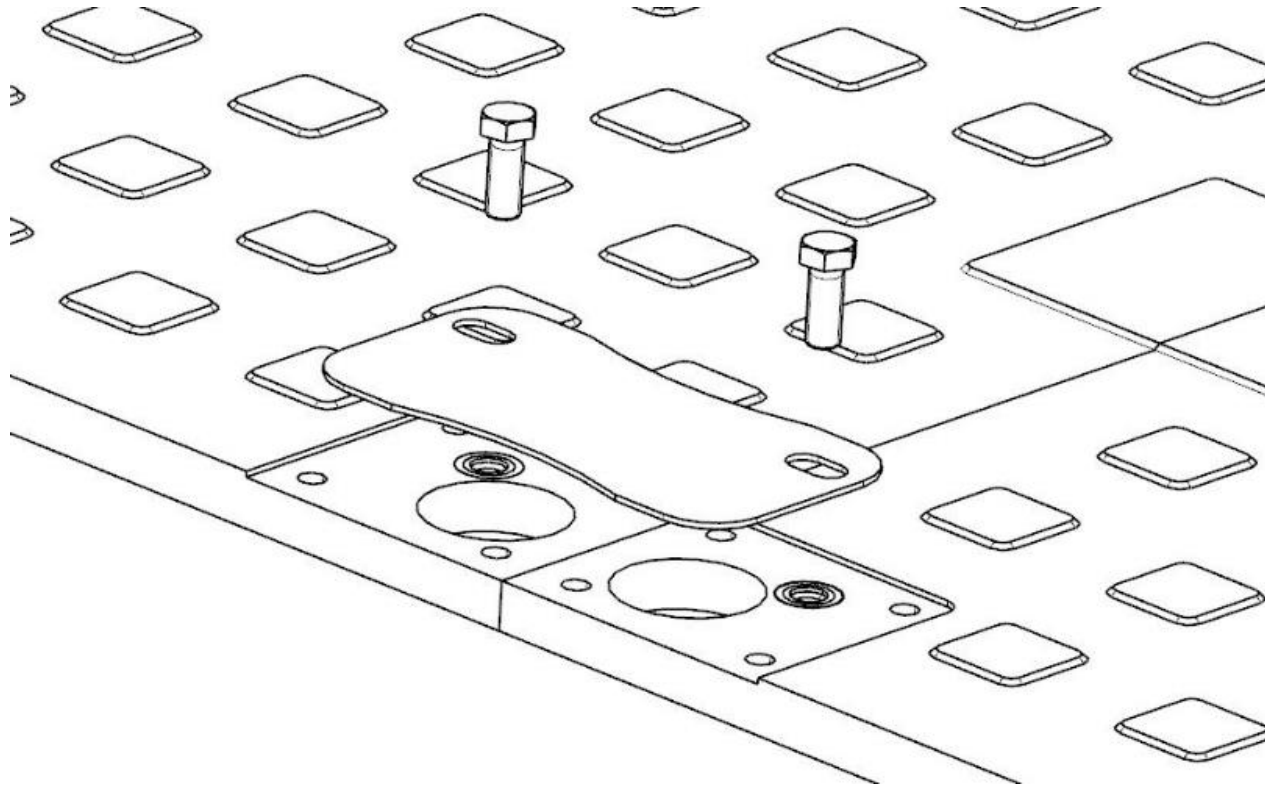
With the help of the chain sling, the panel can be moved to the desired position and installed.





**Connecting 2 panels:**

Connect and screw the panels together using the 2-way connecting cover panel and 2 hexagonal screws (M16x30mm). All adjacent panels must be connected in this way.

**Connecting 4 panels:**

Connect and screw the panels together using the 4-way connecting cover panel and 4 hexagonal screws (M16x30mm). All adjacent panels must be connected in this way.

