

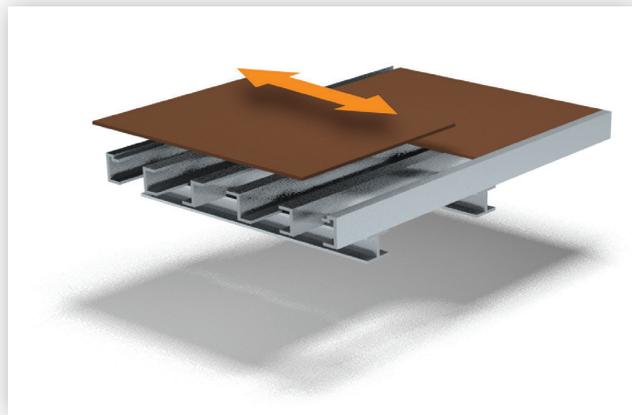
Installation of Koskisen's trailer floor plywood

The plywood boards can be installed longitudinal or transversal. The boards must always be laid with the strong dimension (in standard plywood construction the face grain of the outer ply) across the bearers = along the span.

Note: plywood flooring panels with a power oriented special construction must be installed on the beams in the strongest direction.



Longitudinal installation



Transversal installation

Each of the four sides of the panels must be fully supported. A butt, fully supported, can be used to extend the board. The boards themselves must be screwed or bolted to the frame.

A gap of minimum 1-2 mm / meter as movement allowance must be left between the boards and also between the boards and the frame structure. This gap must be filled for elastic mastic, for example with a silicon compound.

Additional machined parts and sawn edges, done by customers themselves, must be sealed twice in minimum with sealing compound as protection against moisture pick-up. Note: Sealing will slow down the moisture absorption but does not eliminate it entirely.

Use only acid proofed or stainless steel round head screws in fixing the boards. Pilot drilling when using screws is always recommended, with exception when using self-tapping screws.

Distance between screws near to the joint:

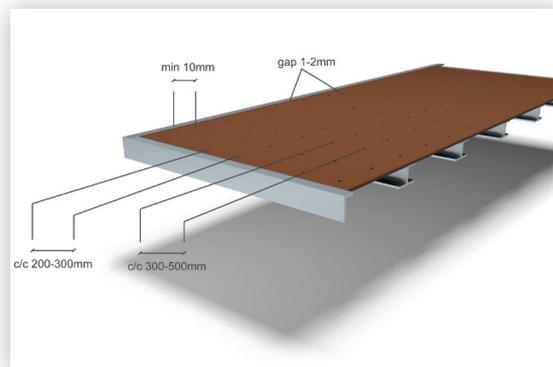
200-300 mm c/c.

Distance between screws elsewhere on the board:

300-500 mm c/c.

Distance from the edge of the screw head to the board edge minimum 10 mm.

Protect the screw-heads after installation as well with sealing compound.



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