

Technical leaflet

EGGER OS'Floor™/ EGGER OS'Floor™ H2

Wismar plant



Structural flooring – installation with supported butt-joints

Product type

EGGER OS'Floor™ and OS'Floor™ H2 are moisture resistant bonded strand boards made of mainly pine wood from sustainably managed forest. H2 branded panels contain anti-termite treatment acc. to AS/NZS 1604.1+2.

The tongue & groove profile is milled along the long panel edge

The structural flooring panels are certified by UTS Sydney, Australia.

18 mm thickness for 450 mm cc-span; panel size 2700 x 905 mm coverage size

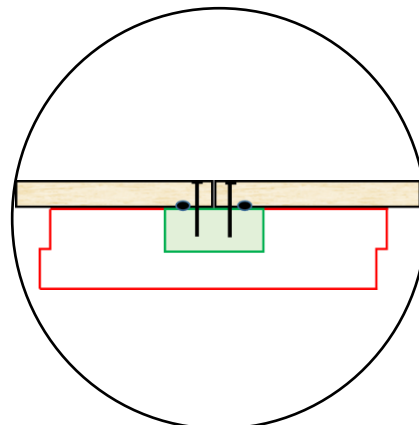
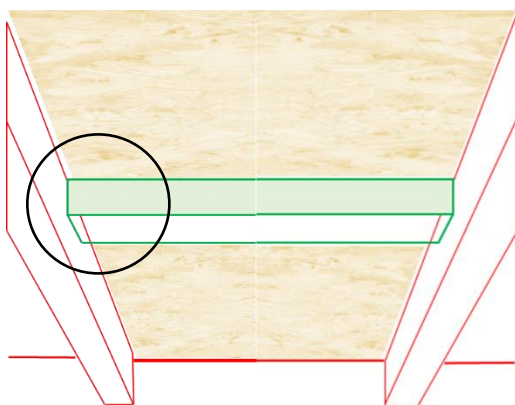
21mm thickness for 600 mm cc-span; panel size 2400 x 905 mm coverage size

Installation of structural floors with supported butt-joint

Depending from panel width and planned floor size the last panel row may require cut-to-size along the milled T&G edges. To avoid wastage the installation of the last row with butt-joint edges on noggin is possible.

The following recommendations shall be read in conjunction with the OS'Floor™ installation guide www.egger.com/osfloor

- Usually laying of the flooring panels starts with the groove facing the wall. Install the panels until reaching the second last row.
- Cut off the tongue from the panels of the second last row.
- Provide continuous edge support at the long side panel edges with solid blocking minimum dimension 90mm x 45mm.
- Lay the last row with butt-joints close to second last row. Provide an expansion gap of minimum 2 mm at the short edge supported by the joists.
- Construction grade adhesives should be used with nail or screw fixings
- All fixings shall be finished flush with surface at time of fixing. Tighten fixings; punch nails and tighten screws just prior to sanding.



Provisional note:

This technical data sheet has been carefully drawn up to the best of our knowledge. It is intended for information only and does not constitute a guarantee in terms of product properties or its suitability for specific applications. It is based on practical experiences, our own tests and corresponding to our present state of knowledge. We accept no liability for any mistakes, errors in standards, or printing errors. In addition, technical modifications may result from the continuous development of EGGER OS'Floor™, as well as from changes to standards and public law documents