



## Guidelines for the application of EGGER Joint & Joist Adhesive on timber or steel joists.

### **Fitting Guidance**

- When using EGGER Joint & Joist Adhesive on your project, the D4 based adhesive should foam out between the joints of each board.
- Two parallel 5 mm (approx. minimum width) beads of EGGER Joint & Joist Adhesive should be used perjoist to secure the boards.
- EGGER Joint & Joist Adhesive should be applied directly along the shoulder of the tongue and groove of each board.
- When tightly butted together, the glue should foam out of the surface joint to prevent moisture ingress.
- Excess adhesive should be left to dry. This will enhance the protection of the joint against moisture ingress.
- Evidence of the glue should be visible on the underside of the board in between the board joints and between the board and the joist once fitted correctly (as per attached image).
- Whilst evidence of glue should be visible from below, it is not required to be excessive.
- Any standing water on the surface of the joists should be removed prior to installation.



The nature of the fitting system above is to ensure the boards are fitted correctly to the joist, the joint is secure (bead of adhesive in the groove and shoulder of the tongue), and that glue is forced up and out of the top surface joint (shoulder of the tongue). The bead of glue applied in the groove of the board will firmly hold the joint in place and will expand out below the joint to add protection to underside of the board from moisture ingress.

Temperature and pressure can, among other factors, impact how much the adhesive will foam out, so some degree of inconsistency is expected from floor to floor.

#### **Usage Guidance**

■ We recommend that one bottle of EGGER Joint & Joist Adhesive is enough to fit six EGGER Advanced Structural Flooring boards.

#### **Storage Guidance**

• Precautions should be taken on site to store EGGER Joint & Joist Adhesive in a secure environment within a temperature range of 5 - 25°C.

#### **Temperature Guidance**

- During cold periods, it is possible that the adhesive may cure differently to how it would in warmer conditions.
- Equally, during significantly hot periods, the adhesive may also act slightly differently. This is perfectly normal and does not affect the structural performance of the adhesive.

#### For more information

For technical documents, videos and product information, please visit www.egger.com/building

#### Please note:

As from 24th August 2023, adequate training is required before industrial or professional use. For further information, please refer to Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

This document is intented for guidance only on the use of EGGER Joint & Joist Adhesive with EGGER Advanced Structual Flooring boards and joists.

For further guidance, please refer to KIWA BDA Agrément® BAF-19-129-S-A-UK.

# The EGGER Advanced Structural Flooring System Lifetime Guarantee

Use our Advanced Structural Flooring Boards, Joint & Joist Adhesive and one of our recommended fitting methods to be covered by our unique Lifetime Guarantee.



\* Only applicable to the structural integrity of the EGGER Flooring Board.

For terms and conditions and further information on the EGGER Advanced Lifetime Guarantee, please visit <a href="www.egger.com/lifetime">www.egger.com/lifetime</a>

# www.egger.com/building

EGGER (UK) Limited Anick Grange Road Hexham Northumberland NE46 4JS T 01434 602191 F 01434 613302

building.uk@egger.com

Building Products Hotline
For product information, technical advice or general information:
T 0845 602 4444 (charged at local rate)
From R.O.I. please call: T 01434 613304

building.uk@egger.com

Online Technical Support
Visit our website for product
and technical information:
material safety data sheets,
technical data sheets,
fitting guides and certificates.
www.egger.com/building