# **EGGER Advanced Flooring System Lifetime Guarantee**

We are so confident in the quality and performance of our boards, adhesive and fitting method, that when all 3 are used in combination together we can provide customers with a unique lifetime guarantee.

+ Lifetime Guarantee W SONAMANCE ARONNE

Enjoy the peace of mind that comes from knowing the finished floor is covered by our unique lifetime guarantee\*

### **BUILDING PRODUCTS HOTLINE**

For product, technical advice or general information:

T 0845 602 4444 (charged at local rate) From R.O.I. please call: T+44 1434 613304 Or email us: building.uk@egger.com

### **ONLINE TECHNICAL SUPPORT**

Visit our website for product and technical information on the following: COSHH data, data sheets, fitting guides, certificates and test reports. www.egger.co.uk/building

EGGER (UK) Limited Anick Grange Road Hexham, Northumberland NE46 4JS United Kingdom

# looring



# **EGGER Advanced Flooring System Fitting Benefits**

# Faster installations with fewer stoppages

- --- A quick, straight forward system that's easy to use with less room for errors or mistakes.
- exposed to the elements for up to 42 days once laid (except EGGER P5).

### Save Costs

- --- New EGGER Joint & Joist D4 Adhesive offers 15 % more coverage.
- --- No need to use Joint sealing tapes to cover board joints.
- --- No requirement for expensive tools or applicator guns.

### Fewer call backs and issues after handover

- --- Developed to vastly reduce squeaks associated with fully nailed floors.
- --- Comes with a lifetime guarantee when applied correctly using EGGER Boards and Joint & Joist D4 Adhesive.

# Stronger, better floors

- → New EGGER Joint & Joist D4 Adhesive is up to 5 × stronger than a nailed fixing.
- --- Manufactured using diamond tipped tooling to ensure tight, highly consistent tongue & groove joints.

# The EGGER Advanced Range







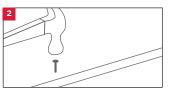


# **EGGER Advanced Flooring System** Fitting Method

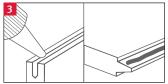
Suitable for use with Solid Timber Joists and Engineered Joists, it is advisable to follow joist manufacturers recommendations in conjunction with fitting EGGER Flooring Grade Chipboard.



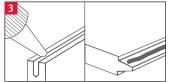
Apply two parallel and liberal beads of EGGER Joint & Joist D4 Adhesive to the top of the joist along the first row of boards.



Lay the boards across the joist and fix the first row of boards with only one nail per joist from the board edge using an annular ring shank nail 2.5 times the board thickness.



Apply a liberal amount of EGGER Joint & Joist D4 Adhesive directly to the groove and shoulder of the profile joint, extending down the length of each board to ensure that the entire joint is bonded once the boards are butted tightly together. Adhesive is likely to foam out of the board joint - this will enhance the protection of the joint. Excess Adhesive should be left to dry and can be removed with a scraper.



# For Mechanical Fixings

**Joist Centres** 

used.

On joists up to 450 mm centres,

18 mm or 22 mm panels may be

used, but on joists up to 600 mm

centres 22 mm panels must be

An expansion gap of 10 mm or

whichever is greater, should be

left against all walls. For floors

which are in excess of 10 meters

long e.g. corridors, intermediate

10 mm) should be incorporated.

movement gaps (minimum

2 mm per meter run of floor,

**Expansion Provision** 

Flat-headed annular grooved or ring shank nails should be used, please refer to the table below.

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Seal any exposed nail heads perimeter edges, cut edges and stairwells using EGGER Joint & Joist D4 Adhesive.

Board thickness	18 mm	22 mm
Minimum Fixing Length	50 mm	55 mm
Minimum Fixing Diameter	2.8 mm	3.5 mm

### **Adhesive Coverage**

For bonding the board to the joist and within the tongue & groove joint: 1 bottle of EGGER Joint & Joist Adhesive per 7 boards (2400 mm × 600 mm).



Apply EGGER Joint & Joist D4 Adhesive along the next row of joists and stagger the next row of panels by approximately half a board to form a brick bond laying pattern. Repeat steps (excluding step 2) and note that care should be taken when walking on newly laid boards.

All short end joints of the board should fall on the centre of a secured joist. All unsupported perimeter edges and short end joints must be supported by a joist or timber noggin.



