

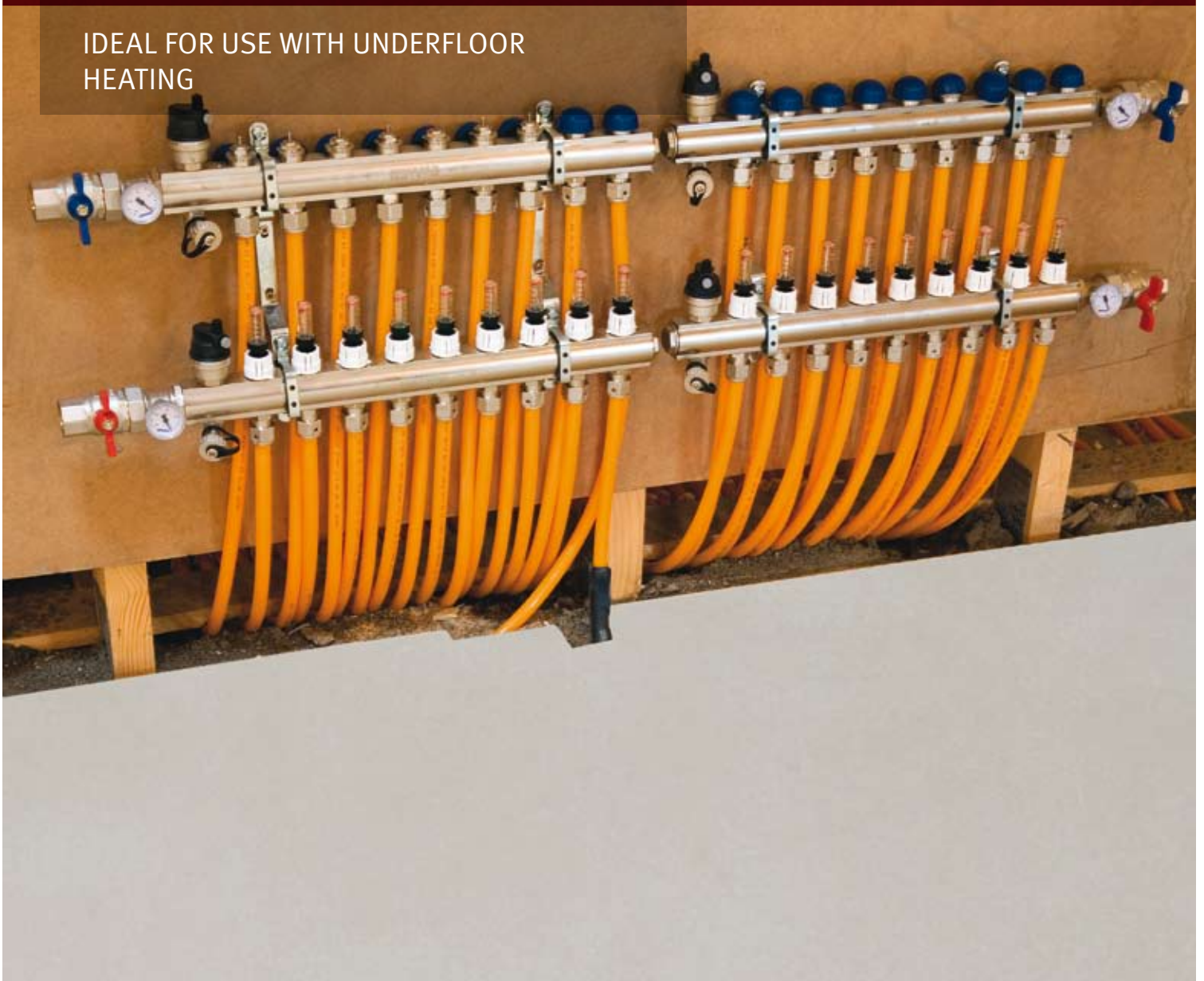
MORE FROM WOOD.



EGGER PROTECT

IDEAL FOR USE WITH UNDERFLOOR HEATING

PROFESSIONAL



EGGER PROTECT

➤ EGGER Protect is the only product that we recommend for use with underfloor heating. The fully sealed surface on both sides of the board provides far **superior dimensional stability** over that of standard P5 particleboards. Other wood based panels are much more prone to movement from changes in moisture which may be accelerated through under floor heating.



EGGER Protect finished flooring.

Why use EGGER Protect?

EGGER Protect is ideal for use with both wet and dry underfloor heating systems and has protection to both the top and underside of the board. This offers a more stable and enduring product as well as minimising any potential emissions from the wood based panels itself due to the moisture content cycling.

The use of the 'Rapid Deck Floor Laying System' ensures that the risk of puncturing the pipes is minimised due to the minimal number of nails used in the installation of the floor.

BS 8201:1987 advised that access to underfloor services be provided, to do this we recommend that a fully supported panel be positioned as appropriate and fixed using screws to enable ease of access.

Underfloor heating provides warmth to a room from the floor up, rather than heating the ceiling space first. The system consumes less fuel, resulting in lower running costs and less environmental damage. By using a lower temperature of water the systems larger heating surface does not need to emit as much heat per square metre as conventional radiators. Systems can also be zoned to provide individual control to minimise energy consumption. Particularly efficient when used with ceramic and stone tiles as a floor finish but can equally be used with laminate, real wood and carpeted floor finishes. Access for repair/replacement can be disruptive since the floor finish will need to be lifted and replaced.

The benefits of using EGGER Protect

- Protect is CE certified and possesses the coveted BBA Certificate both for the board and for use as a component in the 'Rapid Deck Floor Laying System'.
- Using Protect and EGGER D4 Adhesive the 'Rapid Deck Floor Laying System' reduces the risk of puncturing pipes due to the minimal number of nails used in the installation of the floor.
- Protect is less prone to movement due to moisture changes which may be accelerated though underfloor heating.
- Protects against water and moisture ingress on both sides of the boards thanks to the fully sealed surface providing a more stable product.
- Protect has superior dimensional stability over standard P5 particleboards.
- Protects from slipping, supporting site safety.
- Protects budgets by helping to speed up the building process.
- EGGER Protect with a decorative finish (EGGER Decorative Protect) would also be suitable for use with underfloor heating.