Egger Building Products
Chipboard, OSB & Adhesive.
EGGER.
A brand that stands for quality, but never stands still.

For over 50 years the name EGGER has been synonymous throughout the construction industry with standards of production that lead the way in wood based panels manufacturing. All our construction products are verified and independently tested by a third party test institute. We are ISO 9001 certified, which highlights our commitment to quality, ISO 14001 certified, which highlights our environmental commitment as an organisation, and ISO 38200 certified, a regulation of the transfer of information along the entire product chain of wood-based materials.

Across our 19 state-of-the-art European manufacturing facilities we are constantly developing new products that help builders to work faster and to higher levels of finish. And here in the UK we’ve created a portfolio of flooring products that is one of the best available.

Your brochure also includes everything you need to know about fitting our ground-breaking EGGER Advanced Structural Flooring System and the unique Advanced Lifetime Guarantee that this provides.

Our EGGER Advanced range offers you a wide selection of outstanding tongue and groove chipboard and associated products that have been created for use in a variety of residential applications and conditions.

As well as providing you with high quality products, the EGGER Advanced range also gives you a choice of finishes and levels of protection that ensure you will always have precisely the product you need, whatever project you are undertaking.

EGGER For Residential Projects

For Residential/Commercial Applications

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The EGGER Advanced Structural Flooring System

Introducing a revolution in structural flooring.

EGGER has always been known for leading the way, for being innovative and pioneering. It is a reputation of which we are rightly and justifiably proud. We are enhancing that reputation with a flooring system that offers exceptional peace of mind.

Its name is the EGGER Advanced Structural Flooring System, and at its heart is a portfolio of boards and adhesive, together with a method for fitting them, that when combined offer you the most reliable and best method of installing a floor ever.

Backed by a groundbreaking lifetime guarantee

Perhaps the most remarkable aspect of the EGGER Advanced Structural Flooring System is its landmark lifetime guarantee – which gives you total confidence in every floor you lay.

We are so confident in the quality and performance of our boards, adhesive and fitting method, that when all three elements are used in combination, we can provide customers with a unique lifetime guarantee (see page 7 for details).

The EGGER Advanced Structural Flooring System offers a range of benefits:

- Faster installations with fewer stoppages
  - A quick, straightforward system that’s easy to use with less room for errors or mistakes.
- Save costs
  - No need to use joint sealing tapes, expensive tools or applicator guns.
- Fewer call backs and issues after handover
  - Developed to reduce squeaks.
  - Comes with a lifetime guarantee when applied correctly using EGGER Advanced boards and EGGER Joint & Joist Adhesive.
- Stronger floors
  - EGGER Joint & Joist Adhesive is up to five times stronger than mechanical fixings.
  - Manufactured using diamond tip tooling to ensure tight, highly consistent tongue and groove joints.
- Safer construction sites
  - Slip resistant surfaces can help to improve the Health & Safety for those working on site.

For terms and conditions and further information on the EGGER Advanced Lifetime Guarantee please visit www.egger.com/lifetime

EGGER P5

Precision engineered tongue & groove board

P5 tongue and groove flooring is ideal for use in dry conditions for domestic flooring, renovations and refurbishment projects. EGGER P5 is also suitable for use in damp or humid environments, such as bathrooms and kitchens, where it provides excellent protection.

Every board is machine profiled with diamond tipped tooling to achieve a precision tongue and groove profile ensuring a tighter, more consistent board joint. EGGER P5 is manufactured to the specification of EN312 and is FSC® (Forest Stewardship Council®) chain of custody certified.

EGGER P5 forms the basis for the following upgraded products:

- EGGER Peel Clean Xtra
- EGGER Protect

When used as part of the EGGER Advanced Structural Flooring System, EGGER P5 is covered by our EGGER Advanced Lifetime Guarantee.

At a glance benefits

- Enhanced moisture resistant board.
- The only board manufactured in the UK using diamond-tipped tooling to create a precision tongue-and-groove profile.
- Profiled on all four sides for quick and easy installation.
- All raw materials sourced locally to minimise transport emissions.
- Closed surface for smoother boards and enhanced surface finishes.
- CE and FSC® certified.
EGGER Protect

Get more from your structural floor.

EGGER Protect is manufactured from EGGER P5 flooring grade chipboard and has a unique, weather resistant surface layer. This surface is applied to both the top and underside of the board, which results in a product that offers protection from moisture penetration.

In fact EGGER Protect has a hard-wearing anti-slip surface that can help to provide additional foot holding on site in both wet and dry conditions, which not only contributes significantly to site safety but also makes this an essential safe working platform for use in house building construction. EGGER Protect can be left exposed to the elements for up to 60 days during the building process and can even be laid during light rain conditions, thereby minimising weather related stoppages and enabling faster completions.

When glued with EGGER Joint & Joist Adhesive it provides a fully sealed working deck that requires no joint sealing tape and that protects against moisture, site rough materials, and the wear and tear of heavy site traffic. Its concrete effect finish also requires no painting once work has been completed.

Furthermore, EGGER Protect is also ideal for use with under-floor heating as it is less likely to be affected by moisture changes that are known to be accelerated by this type of heating; it can also be tiled onto directly using a flexible tiling adhesive.

EGGER Peel Clean Xtra

Guards against dirt and damage.

Made from EGGER P5 grade chipboard, this robust product is covered with an easy-to-peel, anti slip Woven Surface film which helps to prevent moisture ingress during the build process. Developed and manufactured in-house to improve the quality and security of supply, the film is rigorously tested internally and externally.

When the film is removed at the end of the building process it leaves a polymer sealed surface on top of the board, providing a clean and well presented floor with an added moisture barrier upon completion.

All of which makes EGGER Peel Clean Xtra ideal for refurbishment, renovation and new build projects, as well as modular and timber frame construction.

When used as part of the EGGER Advanced Structural Flooring System, EGGER Peel Clean Xtra is covered by our EGGER Advanced Lifetime Guarantee

At a glance benefits

All of the benefits of EGGER P5 plus...

→ Can be installed in light rain conditions resulting in fewer stoppages on site.
→ Fully sealed surface protects against water and moisture ingress on both sides of the board for up to 60 days in exposed conditions.
→ Protects against the wear and tear of site traffic.
→ Ideal for use with under-floor heating and direct tiling.
→ The unique anti-slip surface contributes to site safety.
→ No joint sealing tape required.

When used as part of the EGGER Advanced Structural Flooring System, EGGER Protect is covered by our EGGER Advanced Lifetime Guarantee

At a glance benefits

All of the benefits of EGGER P5 plus...

→ Can be installed in light rain conditions resulting in fewer stoppages on site.
→ Fully sealed surface protects against water and moisture ingress on both sides of the board for up to 60 days in exposed conditions.
→ Protects against the wear and tear of site traffic.
→ Ideal for use with under-floor heating and direct tiling.
→ The unique anti-slip surface contributes to site safety.
→ No joint sealing tape required.
A vital component of the EGGER Advanced Structural Flooring System, EGGER Joint & Joist Adhesive is a unique expanding D4 glue. When used with EGGER tongue and groove structural flooring boards, following the EGGER Advanced Structural Flooring System Fitting Method will provide the EGGER Advanced Lifetime Guarantee for every floor you fit.

The D4 based adhesive is up to 5 times stronger than a mechanical fixing and thanks to the unique foaming action, is ideal for gap filling on uneven surfaces and joists.

Thanks to its state-of-the-art formula, EGGER Joint & Joist Adhesive flows out of the bottle quicker to save time and money on site with a new top for a faster, more targeted and consistent application.

A minimum of one bottle of EGGER Joint & Joist Adhesive per six boards is the recommended coverage within the tongue and groove of the board joint when bonding the chipboard to the joists.

**At a glance benefits**

- Helps to eliminate squeaks associated with fully nailed floors.
- A strong adhesive that is up to 5 times stronger than a nailed fixing with no need for secret nailing, fully compliant with BS EN 204/D4.
- EGGER Joint & Joist Adhesive can help to meet 43dB sound test requirements for England, Wales and Scotland when used as part of the Advanced Structural Flooring System.
- Foams out of the joint to make a seal on top of the board, ideal for gap filling on uneven surfaces and joists and doesn’t allow moisture ingress or stepping of joints.
- No expensive tools, applicator guns or joint sealing tapes required to seal joints using EGGER Joint & Joist Adhesive.
- No additional tools, applicator guns or joint sealing tapes required to seal joints using EGGER Joint & Joist Adhesive.

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**Applications Table**

<table>
<thead>
<tr>
<th>Applications</th>
<th>EGGER Protect</th>
<th>EGGER Peel Clean Xtra</th>
<th>EGGER PS</th>
</tr>
</thead>
<tbody>
<tr>
<td>For use with timber joists</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>For use with solid wood joists</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>For use with metal web joists</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>May be used externally (60 days exposure)</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>May be used externally (62 days exposure)</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>May be used with underfloor heating</td>
<td>📮 (recommended)</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>May be tiled directly onto</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Anti-slip surface</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Part of the Advanced Structural Flooring System</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Covered by Advanced Lifetime Guarantee</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Suitable for use in new build timber frame applications</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Suitable for use in refurbishment/reprof projects</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Suitable for use in ground floor floating floor applications</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Suitable for use in upper floor construction</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
<tr>
<td>Suitable for use in masonry builds</td>
<td>📮</td>
<td>📮</td>
<td>📮</td>
</tr>
</tbody>
</table>
Design Considerations continued

Joists
Joists should be correctly spaced so the short end of the board joint falls on the centre of a joist. When laying tongue and groove flooring, boards should be layed the longest edge at right angles to the joists, and all short ends should be staggered by approximately half a board in a brick bond fashion.

Joist spans
Joist centres/spans equate to the measurement from the centre of one joist to the other. A clear span equates to the measurement from the inside edges of the joists (nearest edge from each joist).

<table>
<thead>
<tr>
<th>Board Thickness</th>
<th>Max. Span</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 mm</td>
<td>600 mm</td>
</tr>
<tr>
<td>22 mm</td>
<td>600 mm</td>
</tr>
</tbody>
</table>

Expansion Gaps
Laying starts with a single row of boards parallel to the longest wall, allowing for a suitably sized expansion gap of 10 mm or 2 mm per metre run of floor (whichever is greater) against all walls and abutments. Particular attention must be paid to maintaining expansion gaps at all times during construction. For floors which are in excess of 10 m long (e.g. corridors), intermediate movement gaps (minimum 10 mm) should be incorporated and finished with a compressible filler or proprietary movement joint cover.

Mechanical Fixings (used in first row)
Boards should be fixed using corrosion resistant nails or screws. Corrosion resistant materials include galvanised or sheradised steel, phosphor bronze and silicon bronze. Screws and flat headed improved nails (e.g. annular grooved or rink shank) have superior holding power and should be used in preference to plain shank nails.

Screws should be countersunk, self-drilling and self tapping or rink shank to prevent splitting of the timber. Screws should be punched and screws should be countersunk by 2 mm to 3 mm below the surface. Minimum nail/screw length and diameter should be as follows:

<table>
<thead>
<tr>
<th>Board Thickness</th>
<th>Nail/Screw Length</th>
<th>Nail/Screw Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 mm</td>
<td>50 mm (2.5 x panel thickness)</td>
<td>3.5 mm (0.16 x panel thickness)</td>
</tr>
<tr>
<td>22 mm</td>
<td>55 mm (2.5 x panel thickness)</td>
<td>3.5 mm (0.16 x panel thickness)</td>
</tr>
</tbody>
</table>

Underfloor service ducts
Where access to any pipes or services is required through removable traps, they should be supported on all four edges and fixed using 50 mm x 8 gauge countersunk wood screws in pre-drilled holes.

Service ducts should be constructed so that the cover can be set level with the adjacent floor finish provided by the builder.

Drying shrinkage of the floor may result in minor differences in level between the floor and duct cover. This may become evident with some types of thin floor coverings, and the choice of covering should take this into account.

Flooring repair
In instances where flooring has been exposed to the elements for longer than our recommended exposure time, or during periods of particularly heavy rainfall, joint swelling may be experienced in some situations. The structural properties of the board will not usually be compromised, however it may be prudent to seek structural advice from a surveyor.

Where your flooring has experienced some swelling, but is now no longer exposed to the elements (i.e. the building is watertight), it may be possible to sand the affected areas using a belt sander, removing 1-2 mm maximum from the surface of the board so as to level the flooring once again.

Should sanding of EGGER Protect boards be required, we can recommend a paint to be used which will match the grey colour of the protective surface.

Sound insulation
In addition to the chipboard, a suspended timber floor also consists of floor joists, plasterboard and, normally, insulation. All these components contribute to the acoustic performance of the floor.

National building regulations give the following performance levels for internal floors:

- England & Wales: 40 dB Rw
- Scotland: 43 dB Rw

Load-bearing flooring grade chipboard for use in humid conditions (characterised by a relative humidity of the surrounding air only exceeding 85 % for a few weeks per year).

EGGER Protect has added the benefit of a Kraft paper impregnated with thermosetting resins bonded to both faces of the chipboard for increased protection and durability.

EGGER Clean Xtra has a heavy-duty polypropylene film laminated on the top surface which is removed once the floor is laid. For a cleaner edge finish, the film can be scored prior to cutting.

EGGER Joint and Joist Adhesive. The colour is for identification purposes only and may change with prolonged exposure.

Physical properties requirements
All EGGER P5 grade flooring boards meet and often exceed these standards.

<table>
<thead>
<tr>
<th>Property</th>
<th>Test method/standard</th>
<th>Unit</th>
<th>18 mm</th>
<th>Requirement</th>
<th>22 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bent strength</td>
<td>EN310</td>
<td>N/mm²</td>
<td>16</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>Modulus of Elasticity</td>
<td>EN310</td>
<td>N/mm²</td>
<td>2400</td>
<td>2150</td>
<td></td>
</tr>
<tr>
<td>Internal bond</td>
<td>EN319</td>
<td>N/mm²</td>
<td>0.45</td>
<td>0.4</td>
<td></td>
</tr>
<tr>
<td>Thickness swelling 24h</td>
<td>EN317</td>
<td>%</td>
<td>10</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Internal bond after cyclic test</td>
<td>EN321</td>
<td>N/mm²</td>
<td>0.22</td>
<td>0.2</td>
<td></td>
</tr>
<tr>
<td>Thickness swelling after cyclic test</td>
<td>EN321</td>
<td>%</td>
<td>12</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Reaction to fire category</td>
<td>EN 1396</td>
<td>-</td>
<td>Dfl-x1 (for flooring)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slip resistance</td>
<td>-</td>
<td>-</td>
<td>D2,x, d0 (non flooring applications)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wear resistance (Protect)</td>
<td>EN 14322 / EN 438-2</td>
<td>Class 3A</td>
<td>≥ 350</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Loading tables
On joist centres up to 450 mm, 18 mm panels may be used, but on joist centres up to 600 mm, 22 mm panels must be used.

<table>
<thead>
<tr>
<th>Board Thickness</th>
<th>Max span [mm]</th>
<th>Qk Uniformly distributed load [kn/m²]</th>
<th>Qk Concentrated point load kN SC1</th>
<th>Qk Concentrated point load kN SC2</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 mm P5</td>
<td>450</td>
<td>11.3</td>
<td>3.7</td>
<td>2.6</td>
</tr>
<tr>
<td>22 mm P5</td>
<td>600</td>
<td>5.2</td>
<td>3.0</td>
<td>2.0</td>
</tr>
</tbody>
</table>
EGGER OSB3
The natural choice for timber frame applications and humid environments.

EGGER OSB3 panels are produced on state of the art continuous production lines, where we optimise the strand orientation and moisture levels of the panels. This means that the panels are not only strong, offering high load bearing capacities, but reduce possible dimensional movement due to atmospheric conditions.

The panel’s low formaldehyde content is equivalent to natural wood and has been independently tested and CE certified according to EN13986. Panels are also certified by the BBA certificate number 08/4546.

EGGER OSB3 panels are suitable for use in a variety of applications including wall sheathing, SIPs panels, roof decking, sarking and flooring applications. Larger sized panels up to 6 m in length are also possible, which, depending on your build method, could result in fewer panel joint connections being required, helping to speed up your build with fewer potential issues on site.

At a glance benefits:
- Available from stock via our UK dedicated distribution hub.
- Developed for external applications and in humid environments.
- Provides high performance with dimensional stability.
- Ensures minimal dimensional movement and offers better overall dimensional stability.
- Formaldehyde free resin type available.
- Larger sized panels are available on request.

EGGER OSB HDX
The lighter, stronger alternative to 38 mm chipboard.

EGGER OSB HDX is a 30 mm heavy duty, load bearing OSB4 Top panel.

It is the ideal solution for heavy duty load bearing environments such as mezzanine flooring, racking, shelving, working platforms and decking, where 38 mm chipboard would typically be used.

Due to the low swelling properties of EGGER OSB HDX it is suitable for use in humid environments and less likely than P6 chipboard to pick up moisture which can lead to uneven floors.

It has a tongue and groove profile on the two long edges and is laid the same way as 38 mm chipboard. However, due to only being 30 mm thick, EGGER OSB HDX is around 20% lighter. That’s despite being wider than the typical chipboard panel (675 mm as opposed to the usual 600 mm).

A lighter, wider board means that it is easier to manoeuvre and quicker to lay.

Therefore potentially floors could be designed to take higher loads, or use fewer joints, providing the opportunity for significant savings.

At a glance benefits:
- Higher point loads and UDLs
- Stronger and stiffer
- Around 20% lighter
- Quicker to lay.
- Ideal for offshore and module constructions.

Dimensions: 2400 x 675 x 30 mm
(other lengths may be available upon request)

The table below shows the differences between EGGER OSB HDX and P6 38 mm chipboard.

<table>
<thead>
<tr>
<th>Properties</th>
<th>EGGER OSB HDX (30 mm)</th>
<th>P6 38 mm Chipboard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bending strength</td>
<td>25 N/mm²</td>
<td>15.8 N/mm²</td>
</tr>
<tr>
<td>Modulus of Elasticity (stiffness)</td>
<td>7000 N/mm²</td>
<td>2770 N/mm²</td>
</tr>
<tr>
<td>Safe long term point load 600 mm</td>
<td>5.4 kN</td>
<td>6.7 kN</td>
</tr>
<tr>
<td>Safe long term point load 800 mm</td>
<td>6.4 kN</td>
<td>8.0 kN</td>
</tr>
<tr>
<td>Safe long term UDL over 600 mm</td>
<td>27.8 kN/m²</td>
<td>27.7 kN/m²</td>
</tr>
<tr>
<td>Safe long term UDL over 800 mm</td>
<td>27.8 kN/m²</td>
<td>27.7 kN/m²</td>
</tr>
<tr>
<td>Safe long term UDL over 800 mm</td>
<td>15.6 kN/m²</td>
<td>15.5 kN/m²</td>
</tr>
</tbody>
</table>

Determined according to EN 12871/EN 1995, service class 1 conditions. Limited by deflection of span L/200, according to permanent/working load ratio.

EGGER OSB3 panels are produced on state of the art continuous production lines, where we optimise the strand orientation and moisture levels of the panels. This means that the panels are not only strong, offering high load bearing capacities, but reduce possible dimensional movement due to atmospheric conditions.

The panel’s low formaldehyde content is equivalent to natural wood and has been independently tested and CE certified according to EN13986. Panels are also certified by the BBA certificate number 08/4546.

EGGER OSB3 panels are suitable for use in a variety of applications including wall sheathing, SIPs panels, roof decking, sarking and flooring applications. Larger sized panels up to 6 m in length are also possible, which, depending on your build method, could result in fewer panel joint connections being required, helping to speed up your build with fewer potential issues on site.
EGGER and the Environment

At EGGER we are extremely proud of our environmental record and take our responsibilities with regard to the environment and sustainability very seriously indeed.

EGGER UK’s environmental management system complies with the requirements of ISO14001 and our stringent, Group-wide environmental policies adhere to the strictest regulations prescribed by the wood-processing industry, and touch on all aspects of our operations – from the harvesting of the timber we use to the continual monitoring of the emissions we discharge.

EGGER has also implemented a new, globally valid standard, ISO 38200, which regulates the transfer of information along the entire product chain of wood and wood-based products within the chain of custody our plants are all PEFC and/or FSC certified, depending on the availability of wood. We only ever use wood sourced from forest thinnings and waste resulting from our manufacturing process which is used in our own biomass plant to create energy for the factory.

If you would like to find out more about EGGER’s environmental policies or targets, these can be viewed by visiting: www.egger.co.uk/environment
EGGER Forestry

Responsible and sustainable forestry is the highest priority at EGGER. For the production of wood materials we exclusively use wood from forest thinnings and wood residues from sawmills, as well as suitable recycled wood. Within the chain of custody, our plants are PEFC (Programme for the Endorsement of Forest Certification Schemes) and/or FSC® (Forest Stewardship Council®) certified depending on the availability of wood.

Timberpak Ltd

In the UK we have our own wood recycling company “Timberpak” which collects, sorts and supplies timber which has already been used (e.g. uncontaminated timber such as pallets and old floorboards). Approximately 40% of the timber we use at our Hexham plant is recycled wood. Recycling timber is a sustainable use of wood resources and helps improve the environmental efficiency of its use.

Those wood materials that accrue during production and which cannot be used materially are combusted in our energy plant. The energy created through this is utilised for the drying of the wood chips used in the production of wood-based materials.

Any wood that cannot be used by us which would otherwise be sent to landfill, such as process dust, is used to create energy in our energy plant to power our production processes. This reduces our requirement for fossil fuels and is the most environmentally sound use of wood.

EGGER optimises the use of wood

The wood in our products locks 5.3 million tonnes of CO₂* every year. This corresponds to the emissions of 3.2 million EU citizens**. EGGER also uses recycled wood in the production of chipboard, thereby locking 1.73 million tonnes of CO₂ per year***. Through our biomass power plants, we eliminate another 1.4 million tonnes of CO₂ from the environment, as compared to energy generation using natural gas.

1m³ spruce wood locks 825 kg CO₂
1m³ raw chipboard locks 812 kg CO₂
1m³ MDF boards locks 669 kg CO₂

Relative to GWP 100 cradle-to-gate, source: current EGGER EPDs (www.egger.com/environment)

* Determined from the greenhouse potential of selected EGGER EPDs (GWP 100 in kg CO₂ equivalent, cradle-to-gate) 2015/2016
**Source: EUROSTAT 2012, ‘Carbon dioxide emissions from final use of products’ *** Calculation: Recycled wood used across the Group x CO2 factor chipboard (from EPD) **** Calculated after EU emissions trading (EU ETS) (Figures accurate March 2019)

Sustainability Cycle

Starting with the collection of timber from renewable forests and wood residues from sawmills, to the generation of energy through environmentally friendly production techniques and finally, through to the continual monitoring of emissions, very little waste is generated during the manufacturing of chipboard, as almost all by-products are used, whether as a raw material, or as an energy source.

When timber is harvested from the forest it is usually delivered to a sawmill and the parts of the tree that cannot be used by the sawmilling industry (e.g. the tops) can be used by EGGER. Furthermore the off-cuts and sawdust generated from the sawmills when they produce sawn timber can then also be used by EGGER.

EGGER and the wood using industries in general advocate that wood should be recycled within products, used, recycled, used again, etc. until it has no further use other than a source of energy. Then only then should it be burnt.

Respecting this use and hierarchy of wood ensures that carbon is stored for longer, which, of course, is better for the environment.

EGGER and the Environment

EGGER pursues a far reaching environmental policy and adheres to the strict ecological regulations laid down by the wood processing industry.

Wood materials production

To continually improve our environmental performance in the production process, we are opting for internationally certified energy and environmental management systems in accordance with ISO 50001, ISO 14001 and EMAS.

Consumer

We provide full transparency through Environmental Product Declarations (EPDs). They give end consumers important information about environmental and health aspects for each of our basic products.

Recycling

Recycled wood, consisting of waste wood from disposed goods and those not fit for sale, is prepared and used for chipboard production.

Renewable energy

Biogenic fuels, which can no longer be used materially, are turned into heat and green electricity in our own biomass power plants.

Sawmill

Sawmill co-products (sawdust and chips) are processed further in the wood-based materials production.

Consumer

We provide full transparency through Environmental Product Declarations (EPDs). They give end consumers important information about environmental and health aspects for each of our basic products.

Recycling

Recycled wood, consisting of waste wood from disposed goods and those not fit for sale, is prepared and used for chipboard production.

Renewable energy

Biogenic fuels, which can no longer be used materially, are turned into heat and green electricity in our own biomass power plants.

EGGER and the Environment

EGGER pursues a far reaching environmental policy and adheres to the strict ecological regulations laid down by the wood processing industry.

Wood materials production

To continually improve our environmental performance in the production process, we are opting for internationally certified energy and environmental management systems in accordance with ISO 50001, ISO 14001 and EMAS.

Consumer

We provide full transparency through Environmental Product Declarations (EPDs). They give end consumers important information about environmental and health aspects for each of our basic products.

Recycling

Recycled wood, consisting of waste wood from disposed goods and those not fit for sale, is prepared and used for chipboard production.

Renewable energy

Biogenic fuels, which can no longer be used materially, are turned into heat and green electricity in our own biomass power plants.
Our Service to you

Our dedicated, highly experienced and knowledgeable Building Sales Team and Customer Service Department are on hand to offer expert advice, or you can contact our Building Products Hotline with any queries or literature and sample requests you may have.

Of course, our website is packed with useful information and advice. Our Knowledgebase is available 24/7 and has a list of FAQs.

Our aim is to always exceed our customers’ expectations whenever they choose EGGER, so please don’t hesitate to contact us should you need to.
Building Products Hotline

As well as providing you with the finest wood-based panel products available, at EGGER we want to offer you the very best customer service too.

Building Products Hotline
If you have a technical enquiry, sample request or anything else that you feel you need help and advice with, please call our dedicated building products hotline:

→ 0845 602 4444 (Charged at local rate).
From R.O.I. please call +44 1434 613304

Online Support

Online Technical Support
Visit our website for product and technical information on the following:
- Technical data
- Fitting guides
- Certificates
→ www.egger.com/building

Knowledgebase
Our Knowledgebase is regularly updated with content to make sure you have the most up-to-date information available.

Why use our Knowledgebase?
- The Knowledgebase is available 24/7 allowing you to find the answers you need at a time that suits you.
- It has an intuitive search function to help you find the answer you are looking for.
- You can rate our articles so we can see what you find useful and identify any areas to improve.
- Our Knowledgebase is constantly updated with the latest product information, technical downloads and videos.

Live Chat
We now offer live chat from Monday - Friday 8:30am - 5:00pm so for a quick response please speak to our Product Support team using the hello sign at the bottom of our webpage.

myEGGER
Get access to personalised content through the customer portal myEGGER. Download digital assets for your website, place quick sample orders and access the Building Products E-Learning module. Log in or sign up at:
www.egger.com/myEgger
Online Support Continued

Partner Marketing Portal
Access digital marketing material in the Partner Marketing Portal, via MyEgger. Use imagery, videos, downloads and more on your website and social media channels.

Sample Shop
We now provide A5 samples of EGGER Protect, Peel Clean Xtra, PS and OSB HDX which can be used in presentations or for customers.

All samples are free of charge and can be ordered via myEGGER.

Stockist Search
Find who stocks EGGER Building Products by simply searching the location and selecting the products you require.

E-Learning
Develop your skills with our e-learning for EGGER Building Products.

Our new online training platform provides you with everything you need to know about EGGER Building Products. Use this free service, via MyEgger, for quick and easy quality training for you and your team.

Online Technical Support
Visit our website for product and technical information on the following:

- Technical data
- Fitting guides
- Certificates

→ www.egger.com/building

Building Information Modelling
Plan, design, construct and manage buildings with EGGER Building Products

We are always developing new ways to support our customers.

Download EGGER Building Products BIM objects now at: www.egger.com/bim
At our EGGER UK Head Office in Hexham, Northumberland we can offer our customers a comprehensive guided factory tour which encompasses our whole production process – from raw materials through to finished boards. Tours take approximately two hours.

To book your factory tour please contact your EGGER Building Products Sales Representative or call the Building Products hotline.

Would you or your team like to know more about EGGER Building Products? We can offer training on site at our Hexham head office or we can come to your place of work to train you and your team on our products and systems.

To book a training event please contact your EGGER Building Products Sales Representative or call the Building Products hotline.

Building Products Hotline → 0845 602 4444 (Charged at local rate). From R.O.I. please call +44 1434 613304