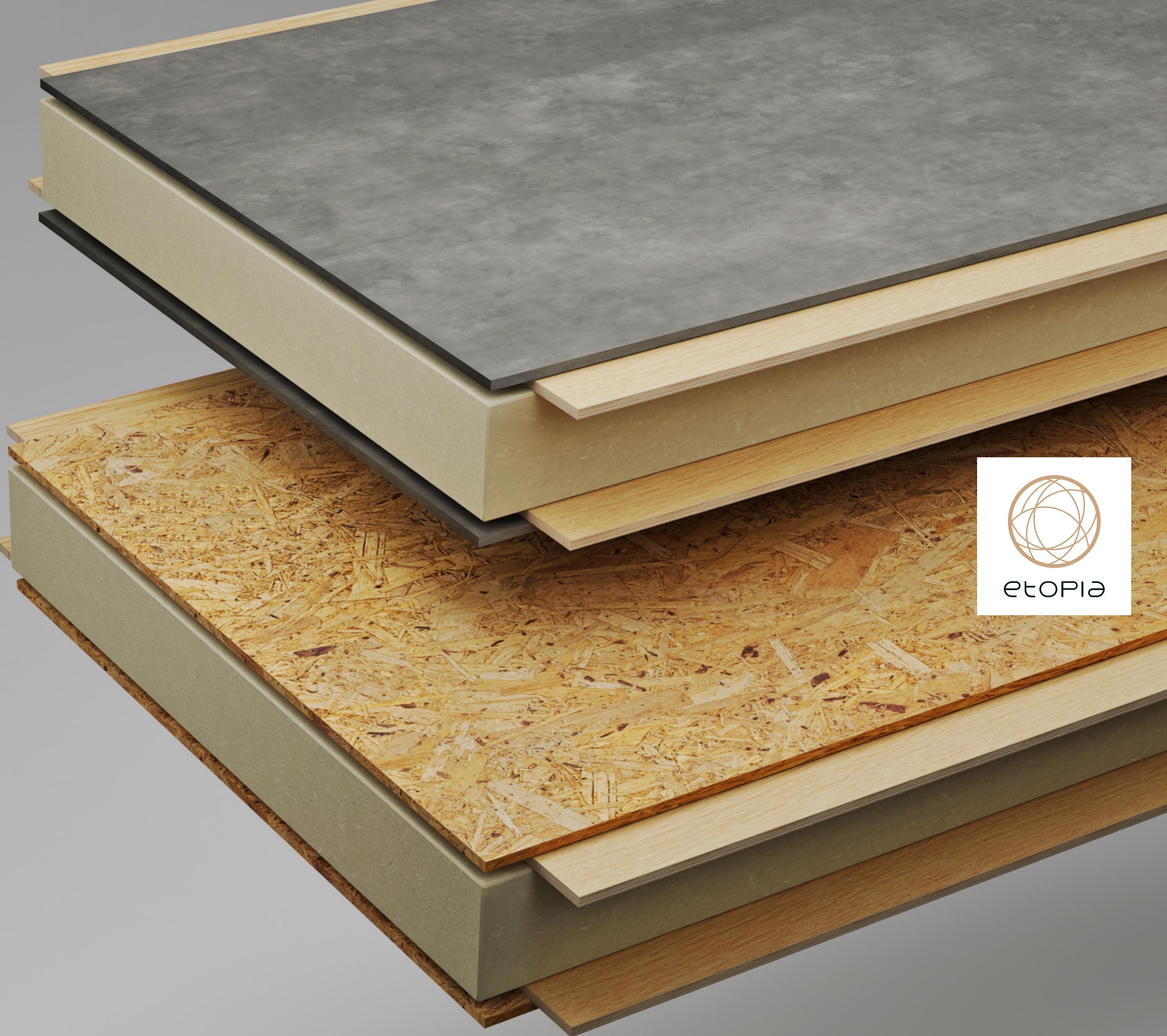


INTRODUCING THE E.I SIP

Innovating a greener
future in construction.



Progress. Innovate. Adapt.

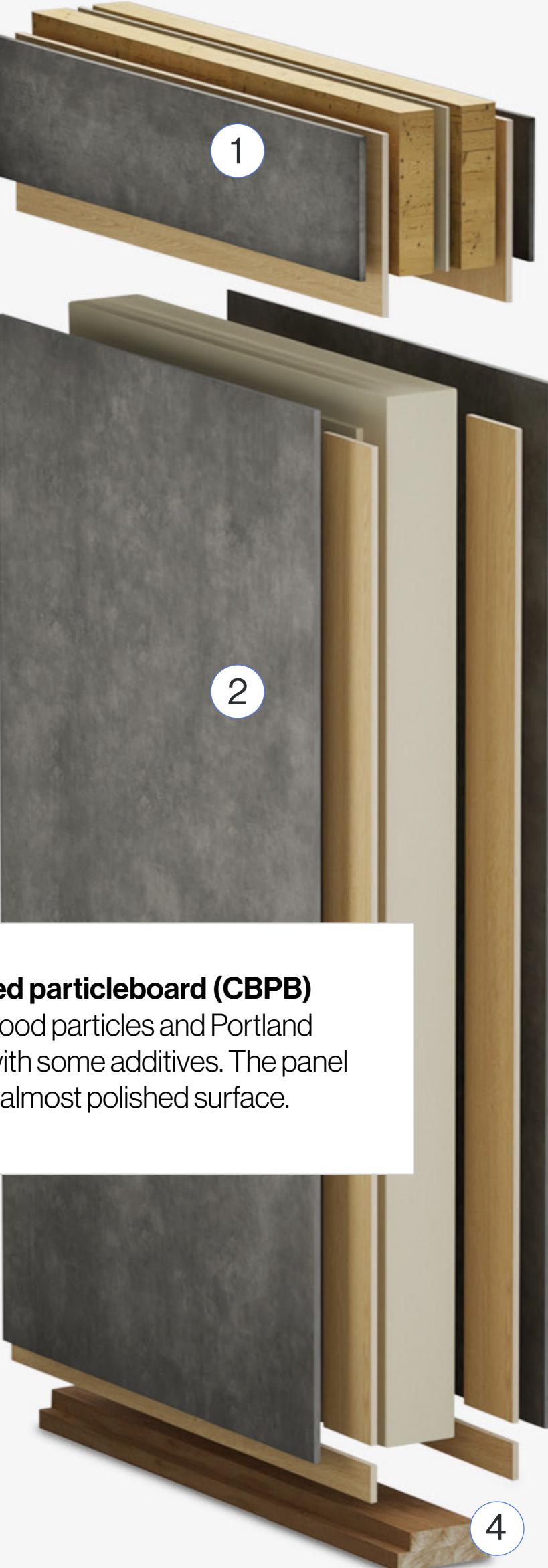
We've refined our product to reduce cost while having no impact on performance. We're proud to present the E.I SIP to the market.

Improved performance at a lower cost.

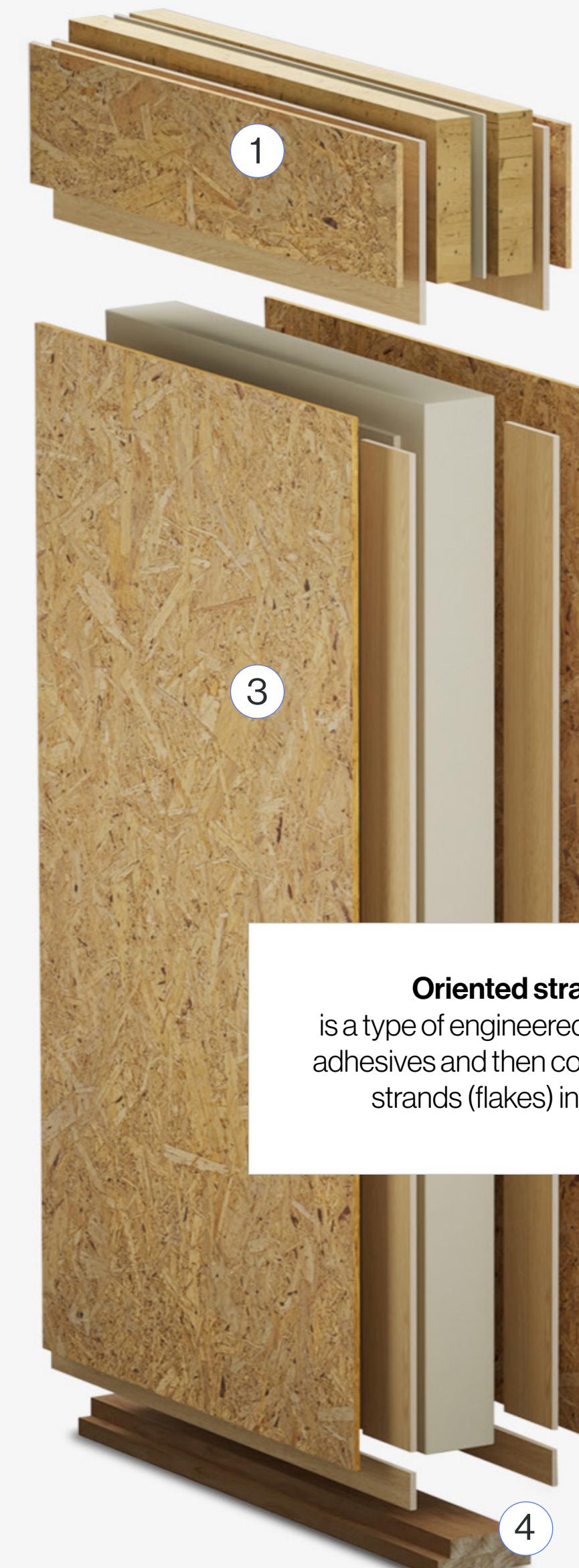
The Ei SIP not only builds on the proven performance of our renowned 4Wall SIP but also pushes the boundaries of efficiency, sustainability, and affordability. This next-generation solution exceeds key Part L requirements, offering unmatched thermal performance while delivering significant cost savings.

- 1 Ring Beam
- 2 E.I SIP CBPB Version
- 3 E.I SIP OSB Version
- 4 Soleplate

Panel dimensions are up to 10 meters in length and 185 millimeters in thickness.



Cement bonded particleboard (CBPB)
is a mixture of wood particles and Portland cement together with some additives. The panel has a smooth almost polished surface.

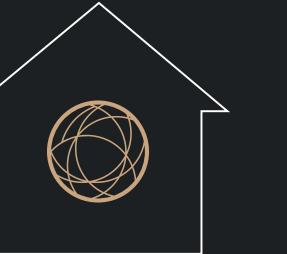


Oriented strand board (OSB)
is a type of engineered wood, formed by adding adhesives and then compressing layers of wood strands (flakes) in specific orientations.

Building Innovation at the core.

Energy Efficiency

A build system with a U-Value of 0.13 and exceptional airtightness of below one from a 185mm-wide wall is setting a new standard.



Racking Strength

Engineered with a focus on facades. Significantly outperforming standard timber frame. Offering superior durability and optimising performance.

Longevity

The airtightness of the wall is preserved, independent of tapes and membranes. The product's superior manufacturing process guarantees that the U-value is consistently maintained.

Additional benefits

Superior quality

Ensuring consistent performance and long-term reliability.

Speed of Installation

A typical 3-bed semi-detached shell is erected within 3 days.

Panel Dimensions

185mm width with panel length up to 10m.

Design Flexibility

We can replicate your existing proposals at any stage of the design process.

Precision Finish

Optimal surface for follow-on trades to achieve a precise, high-quality finish.



etopia

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Optimise your next development

Contact our team to learn more about
the E.I SIP and partnering with Etopia.

