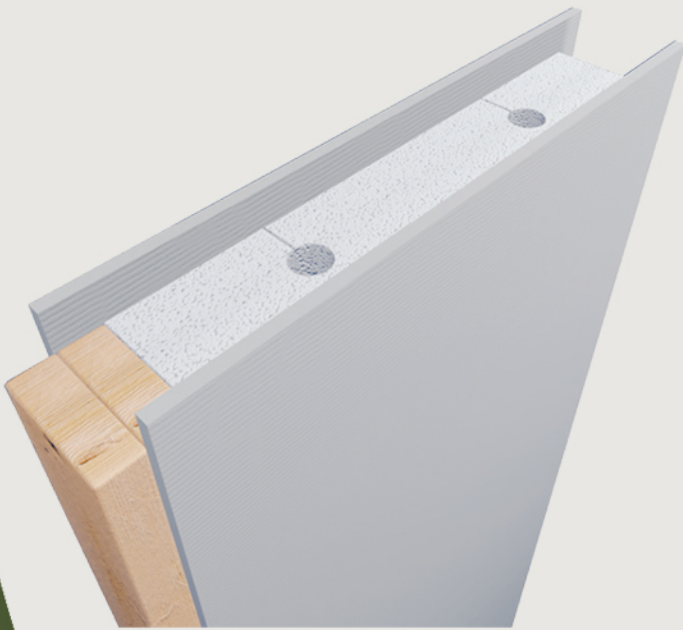


# Building smart, sustainable homes



Even though building technology has made significant progress, numerous homes are still built using conventional wood frames. Nonetheless, we have utilized modern materials such as SIP panels and metal framing to construct exceptional homes that offer advantages such as enhanced energy efficiency, sustainability, higher fire rating, and greater stability in damp conditions.



Structural Insulated Panels (SIPs)

## Why build with TechPanel SIPs?

- >70% reduction in CO2
- 40% reduction in landfill waste
- >35% less energy to heat/cool
- Zero flame spread
- Non-combustible
- Anti-mold
- Anti-bacterial
- Impact and water resistant



Fire Resistant



Sustainable



Anti-Microbial



Weather Resistant



Water Resistant



CO<sub>2</sub> Reduction

## Why build with metal framing?

- Non-combustible
- Waterproof
- Mold & mildew resistant
- 100% recyclable
- Sustainable
- Recycled content 55%-75%

