

One day every  
home will be  
built this way





We are the UK's leading offsite timber systems manufacturer, specialising in the supply and construction of sustainable, state-of-the-art open and closed panel timber frames. We are always pushing for better ways to make offsite timber manufacturing more efficient, higher in quality, more cost effective, and making net zero carbon homes a reality. Our solutions are innovatively engineered to be greener, faster and better to install.



## Greener.

Timber frame homes are more environmentally friendly during the build, when the building is in use and throughout its lifetime. Timber can also lower or offset its embodied carbon thanks to sequestration – absorbing atmospheric CO<sub>2</sub> while still in tree form and storing it for the life of the timber. Around one tonne of CO<sub>2</sub> is stored in every m<sup>3</sup> of timber. The industry and its customers demand greater energy efficiency, savings and less waste. We're here to help you deliver all of that.

**Better homes, better for the planet**

## Faster.

Our systems are manufactured offsite, delivered ready to install on site, resulting in a quicker and more efficient completion of homes; typically delivering a saving of up to 10 weeks. Engineered and cost-effective, home designs can then be built faster, to higher quality standards and with less on-site labour input. We are playing our part to reduce many of the time-consuming building processes traditionally done on-site by working with our network of accredited installers led by our construction teams.

**1/3 reduction in overall build time**

## Better.

Our research and development team work to understand market needs – both today and tomorrow – and then create homes and advance build solutions that meet them. Our systems deliver quality, cost-effective faster builds using our timber frame design. Our state of the art manufacturing facilities use the most Modern Methods of Construction to produce the highest quality timber frame systems. Independently tested and fully technically supported.

**Designed to perform**

[donaldsontimbersystems.com](https://donaldsontimbersystems.com)



"It's the first timber frame project our division has undertaken for a while; Donaldson Timber Systems brought experience to the design team we can rely on."

John Hutchinson, Senior Technical Manager,  
Bellway Northern Home Counties

"We could tell from the pre-start onsite that Donaldson Timber Systems were well-versed and experienced in timber frame. I am really impressed with the overall customer journey."

Omar Ali, Technical Manager,  
Barratt Homes West Midlands



Our products lead the way. Our technical design teams bring new commercial innovations to the market. We built the UK's first zero carbon home.

Through experience, measurement, and science, we can demonstrate that timber frame offers an ideal solution to achieve true net zero carbon targets.

**One day every home will be built this way.**

[donaldsontimbersystems.com](https://donaldsontimbersystems.com)

