



TOPSTEEL SOLUTIONS

Because Steel Makes Sense

Whether it's residential, commercial or industrial, Topsteel Solutions work with you from the structure design stage onwards. With the extensive knowledge and experience of our design team, we can recommend alternative solutions to save your construction time and money.

Our steel frames and trusses are the premium choice for builders and home owners, designed for maximum architectural flexibility and affordability. We pride ourselves on supplying steel framing products that are fast and easy to work with, and that lends itself perfectly to innovative, unique homes.

We use only the best Australian steel - TRUECORE® from Bluescope steel. With our precise joining methods, to ensure consistency, accuracy and quality every time.

Topsteel Solutions supply the building industry with engineering certified framing systems including flooring, walls and trusses.



TOUGHER STRONGER FASTER

Topsteel Solutions offers the latest technology in steel frames and trusses, giving Australian builders and home owners the strongest, most durable, 100% termite proof and fire resistant house framing product on the market.



Topsteel Solutions

9 Bentley St, Wetherill Park NSW 2164

P: (02) 9756 4124

E: info@topsteelsolutions.com.au

W: www.topsteelsolutions.com.au

BUILDING WITH STEEL

Strong, Durable, Straight and True

TRUECORE® steel is a zinc/aluminium alloy coated steel with a distinctive blue resin surface finish, made by BlueScope Steel specifically for the framing market.



Design choice and Freedom

Thanks to its flexibility, durability and high strength-to-weight ratio, our steel frames give designers and builders a wide scope of freedom, allow for longer spans, creating larger, more open living areas."



Guaranteed 100% Termite Proof

No chemical treatment will ever be needed to protect your home from termites as steel is guaranteed 100% termite proof.



Non-combustible material

The inherent nature of steel means it is non-combustible and will not contribute to heat, smoke or deadly gases that most often cause fatalities in a fire.



Environmentally conscious materials

Steel frames are 100% recyclable. When steel is recycled it can be recreated to exact performance and structural criteria, unlike traditional building materials that when recycled become a lesser grade, lesser quality. All steel used in Australia includes some degree of recycled steel in its make up.



Less construction time

Our pre-designed and fabricated steel frames are made from lightweight high tensile steel, they are fast and easy to erect. The pre-punched services holes, squareness and straightness also help the other trades save time on following jobs.



Straight and true

Wall frames and roof trusses made with Topsteel Solutions steel are precision engineered to be dimensionally accurate. They won't shrink, twist or warp, reducing the likelihood of problems such as cracking cornices, jamming doors, sticking windows or wavy rooflines.



The strength of steel

Building with steel is designed to stand the test of time. The inherent strength and durability of Topsteel Solutions steel provides structural integrity in all types of environments and conditions.



50-year warranty

Topsteel Steel Solutions steel frames is backed by a 50-year BlueScope written warranty, which gives your biggest investment the best cover*



The trusted name in Steel

Topsteel Solutions partner with the number one name in the Australian industry, Bluescope Steel to supply the highest quality steel frames.

*Terms and conditions apply. Please ask staff for more information on your warranty



YOUR QUESTIONS ANSWERED

Building with a steel frame is a smart decision, with the inherent strength and durability giving you the peace of mind that your frame will not only withstand the test of time, but provide the freedom in design many builders and home owners are looking for.

Are steel frames electrically safe?

When installed correctly, steel frames are safe because the frames are earthed. When exposed to a live wire, the earthing will create a short and trip the residual current safety switch reducing the chance of electrocution.

Will a steel frame shrink or warp?

Steel framing expands and contracts at rates reasonably similar to those of other building materials. Steel does not shrink, warp, rot or twist, ensuring the ongoing quality and finish of your building.

Is a steel home more susceptible to corrosion or rust?

Steel will not rust or corrode. All steel products from Topsteel Solutions have a protective zinc/aluminium coating to make it non-susceptible to corrosion or rust.

Is steel framing expensive?

Innovative frame technology now means steel frames for standard house designs can be priced competitively with other quality framing systems.



Are steel frames noisy?

Slight movements in house framing can result in what many refer to as 'creaking'. It is a common misconception that steel frames in particular are 'noisy'. The truth is that steel frames are no more noisy than timber frames and there is some evidence to suggest the contrary.

Are steel frames strong enough?

The properties of steel are known and consistent, and conform to Australian standards or their equivalent. Steel-framing components are designed around those properties with an extra allowance included for safety. Our steel frame systems use high tensile G550 steel components with appropriate jointing methods, and are engineered to pass strict performance tests.

