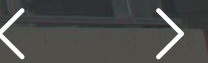


# DISCOVER THE FUTURE OF CONSTRUCTION SYSTEMS

STEEL FRAMING & FRAMECRETE INNOVATION



# EMBRACING MODERN CONSTRUCTION SOLUTIONS



Explore the transition from traditional construction materials to advanced solutions like Steel Framing and FrameCrete.



Highlighting the strength of steel and the finishing finesse of FrameCrete for today's building needs.

[Learn more >](#)





# REINVENTING CONSTRUCTION WITH SCOTTSDALE & FRAMECRETE



Discover Scottsdale's solution-based steel products, now augmented by the innovative FrameCrete exterior finish.

The collaboration that brings about cost-effective, flexible, and time-efficient building techniques.

[Learn more](#) >



FRAMECRETE  
HAUS



# FRAMECRETE: COMPLEMENTING STEEL'S STRENGTH



Introducing FrameCrete: the ultimate exterior material designed for thermal efficiency and aesthetic appeal.

The harmony between steel's resilience and FrameCrete's adaptability.

[Learn more >](#)



# OUR ADVANTAGES



## COMFORT

AAC has a high thermal mass which helps to regulate indoor temperature, making the home more comfortable.



## INSURANCE SAVINGS

AAC is a non-combustible building material, which means it does not burn or emit toxic fumes when exposed to fire. This can lead to lower insurance rates.



## SOUNDPROOF

AAC has great acoustic insulation properties, this helps to reduce sound transmission between rooms and between the home and the outside.



## ENERGY SAVINGS

AAC has high thermal mass and insulating properties, allowing for improved energy efficiency in buildings, resulting in lower energy bills.





# BENEFITS OF STEEL FRAMING WITH FRAMECRETE

- Flexible
- Cost Effective
- Compatible with other framing material.
- Designed to Reduce Construction time and cost.

Combining the inherent advantages of steel framing with the protective and decorative qualities of FrameCrete.

Fire-resistant core, termite-proof frame, with a mold-resistant and crack-minimizing surface.

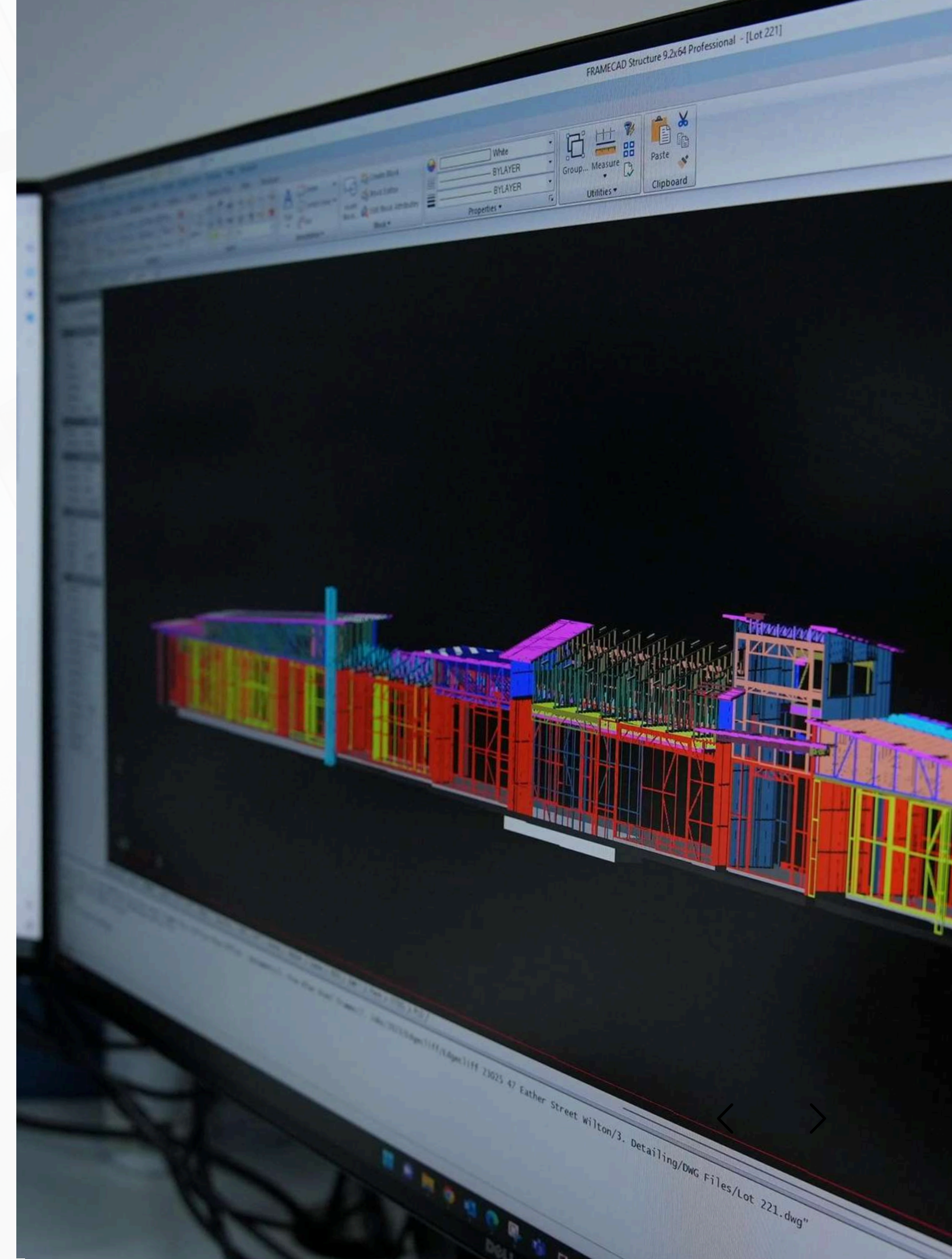
# TECHNICAL SYNERGY

Delving into the technical compatibility and enhanced performance when steel framing is integrated with FrameCreate.

Our design software offers an advanced, comprehensive solution for the design and fabrication of light gauge steel framing.

It's powerful, intuitive and reduces multi-step processes into a single integrated solution making it easy to use and ideal for residential and light commercial construction.

[Check our software brochure](#) >







# FORGING AHEAD WITH INNOVATIVE BUILDING

In conclusion, our synergistic approach combines Scottsdale's robust steel framing with the innovative FrameCrete exterior for unmatched durability and style. The result is a structure that sets new standards for

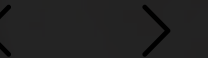
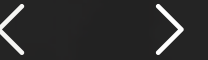
- **Structural Integrity:** Superior strength-to-weight ratio, withstanding the tests of time and nature.
- **Surface Protection:** FrameCreate ensures an enduring, aesthetically pleasing facade resistant to the elements.

**A harmonious blend of resilience and refinement for the buildings of tomorrow.**





“EMBRACE THE FUTURE OF CONSTRUCTION TODAY  
WITH THE STRENGTH AND ELEGANCE OF OUR  
INTEGRATED SYSTEM”



# FREQUENTLY ASKED QUESTIONS



## **Lightning**

Because steel is a positive conductor to the earth. The energy is conducted straight to the ground and is not released destructively within the frame as in conventional framing or cladding.



# FREQUENTLY ASKED QUESTIONS



## **The looks of the house/structure**

Yes, they look better. Walls, ceilings and roofs do not have ripples or bumps in them and there are no “nail pops” in the plasterboard linings. Roofs of steel-framed homes do not sag over time, even under concrete tiles, so the finished job continues to look good. Steel house frames will not change or move over time, so gaps will not open up letting air in. Insulating products work by creating a barrier between temperatures. Over time, a frame which can settle and move will create openings, which will allow air to travel through, thus rendering insulating products far less effective. Steel will not settle over time allowing other complementing products to continue performing how they were designed and specified. In fact because of the light steel's strength, you can design your home with larger open spaces whilst the exterior looks like any normal home, only better!



# FREQUENTLY ASKED QUESTIONS



## **Expand in cold and heat**

In a properly constructed and insulated home by light steel frame, thermally induced movement is not an issue. Steel is engineered, inorganic, will not rot, warp, twist, bow, shrink or settle. There will be far reduced instances of plaster or cornice cracking because steel doesn't change state during its lifespan, which means it is highly unlikely that there will be noise, and in fact, because a steel frame doesn't settle over time you enjoy LESS issues with movement such as sticking doors, windows and so on.





CONNECT WITH US FOR  
YOUR CONSTRUCTION  
NEEDS

WWW  
@  
+52

FRAMECRETE.COM  
INFO@FRAMECRETE.COM  
55 7477 8376

START BUILDING SMARTER