Producing over 4 decades of quality and innovative products for the construction industry.





### WHY SUPER STUD?

We pride ourselves on being a Single Source Design/ Build Solution. Super Stud Building Products and its affiliates manufacture and supply all necessary systems and components to provide a complete, dried-in structural shell:

- Super Stud provides structural steel framing and curtainwall for all load-bearing conditions, both interior and exterior
- Both Super Stud and Super Stud South manufactures the FRO MAR™ panel system for load-bearing residential and mid-rise exterior construction where resistance to wind and seismic forces, as well as speed of construction are key design requirements

- energex® provides Exterior Insulation Finish System (EJFS) solutions for the architectural finish to the structure's exterior
- DragonBoard® supplies sheathing and sub-flooring for ultra-high performance fire and sound assemblies that are Underwriter Laboratories (UL) tested
- Galaxy Metal supplies doors frames and hardware that are UL Classified and can meet most any design requirements

No other company in our industry, regardless of size, can offer this comprehensive range of Design/Build Solutions to the design and contracting communities.

# THEEDGE

# DRYWALL FRAMING SYSTEM

The EDGE™ Steel Framing System features lightweight and high-strength steel combined with an innovative design that incorporates a closed triangular lip. This patented steel stud system provides the framer with the safest installation environment in the industry. The EDGE\* also provides increased wall heights, while still meeting ASTM International (ASTM) standards

those features with industry leading

for screw retention and penetration. Combine

STC-51 rating, and The EDGE" is hard to beat. STC-51 is achieved with single layer 5/8" gypsum each side, and fiber glass insulation — No RC-1 required big cost savings!

SAFER, QUIETER, STRONGER. SAME COST.

The EDGE™ is UL Classified for use in one-, two-, three- and four-hour wall assemblies and complies with ASTM C645 and C754. Its design characteristics result in reduced injuries and increased safety by eliminating 95% of sharp edges found on traditional drywall framing systems.

## ABOUT SUPER STUD BUILDING PRODUCTS

Since 1973, Super Stud Building Products, Inc. has been a proud manufacturer of the industry's most diverse offering of steel framing components and accessories for use in the construction of

commercial, institutional and residential structures.







Super Stud is constantly striving to design and create solutions for the cold formed steel framing industry, such as our patented The EDGE™ studs and other developments. We offer a wide variety of standard sections and complementary accessories to satisfy the requirements of any light structural application. Our Product Development Staff subjects each new product to rigorous inhouse and field-testing procedures to assure their load carrying capacities and compatibility for intended use.





Super Stud Interior Drywall, Exterior Curtain Wall, and Load Bearing products are Third-Party inspected by Home Innovation Research Lab\* to assure conformance to American Iron and Steel Institute (AISI) steel specifications, building code standards, and proper product usage.





\* Home Innovation is recognized as a Global Certification Agency www.home/onevation.com











## OTHER SUPER STUD BUILDING PRODUCTS



#### NON STRUCTURAL FRAMING SYSTEMS

Super Stud manufactures strong, durable and stable studs and tracks, such as our patented The EDGE™ stud. These framing products are formed from steel coils that meet or exceed AISI and ASTM Standards. Our manufacturing facilities have the latest shearing, roll forming, slitting, stamping and brake forming equipment to allow us to satisfy the most demanding customer requirements without compromising quality or shipping schedules.



#### LOAD BEARING AND CURTAINWALL SYSTEMS

Super Stud Building Products offers a full line of structural framing members and accessories available in 33 to 118 mil thicknesses (20, 18, 16, 14, 12, and 10 gauges). This complete line of stud, joist and track systems are ASTM, International Code Council (ICC), and UL compliant. Super Stud utilizes the latest technologies, engineering and light gauge manufacturing to insure that our products meet industry standards for performance, strength, safety and overall functionality.

Super Stud has and is capable and proud to offer extensive engineering capabilities to assist designers, architects, engineers, general contractors and installers, in determining products and contract deliveries for any project. Whatever your needs are for steel framing products, no matter how challenging, we are your best source for products that meet those needs and challenges.

Also go to our website for additional details on what Super Stud can do for you.

Super Stud Structural products comply with the following: ASTM A1003 for Specification of Sheet Steel

ASTM C955

ASTM A653 for galvanized coating (formerly A446 & A525)

UL — Super Stud Building Products structural framing systems comply with generic fire tests conducted by UL and the Gypsum Association.

2012 International Building Code (IBC)

#### OTHER SUPER STUD BUILDING PRODUCTS



#### DEFLECTION CLIPS

Limiting deflection of a curtainwall system is critical to the performance of the finished system, sealants and components anchored to the framing system. Super Stud's Curtainwall Deflection Solutions provide lateral support for curtainwall systems. They have one of the highest tested load capacities available, and...and supply direct attachment between the web of the stud and the supporting structure. Most clips are reversible and compatible with both welding and mechanical connections.

#### FRAMING ACCESSORIES

Super Stud also offers a range of framing accessories:

Zee Furring

Resilient Channel

Cold Rolled Channel

Utility Angle

Clip Angles

Furring Channel Clips

Flat Strap

Super Bead

Metal Trim Accessories

Grommets

### SUPER STUD LEED® INFORMATION

Materials & Resources Credit 4: North American steel building products contribute positively toward points under Credits 4.1 and 4.2. The following is required by LEED-NC Versions 2.2 and 2009:

Credit 4.1 (1 point) Use materials with recycled content such that the sum of postconsumer recycled content plus one-half of the pre-consumer content constitutes at least 10% (based on cost) of the total value of the materials in the project.

Credit 4.2 (1 point) Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 20% of the total value of the materials in the project.

Steel Recycled Content Value = (Value of Steel Product) (Post-Consumer  $\% + \frac{1}{2}$  Pre-Consumer %)
Super Stud provides post-consumer and pre-consumer recycled content percentages for North American steel building products.
These percentages and values of steel building products are easily entered into LEED Letter Template spreadsheet for calculation.
\*\* Credit examples are for LEED 2009

For more information, visit our website at www.buysuperstud.com



**New Jersey Facility** 2960 Woodbridge Ave, Edison, NJ 08837 P: 800-477-7883 | F: 732-548-6036

Mississippi Facility 53 W L Runnels Ind Dr. Hattiesburg, MS 39401 P: 601-584-7550

# www.buysuperstud.com





### Affiliated Companies to Support Your Total Build Concept



#### **Building Products, Inc.**

Manufacturer of steel framing components, studs, joists and accessories.

17321 662-6200

hypsperstud.com



Licensed manufacturer of the FRO MAR Structural Panel System and the EDGETM Equivalent (EQ) Steel Framing System. (601) 584-7550

framarsystems.com



Water Management, One Coat, Direct Applied and EIFS wall systems. [888] 343-7462

mergemalitysims.com



Distributors of magnesium oxide sheathing. DragonBoard is mold, mildew, water, fire and impact resistant.

UL Certified.

[732] 662-6275 dra gordinard com



Manufacturers of stock and custom hollow metal doors and frames, UL, Factory Mutual and MEA certified. [800] 294-8199

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