

CMC STEEL STRUCTURAL INSULATED PANEL (SIP)

ENGINEERED TO PERFORM. BUILT TO CONNECT. DELIVERED READY.

CMC's Steel Structural Insulated Panels (SIPs) deliver unmatched strength, energy efficiency and construction speed. Built with a rigid insulating core and durable steel facings, our panels are fully customizable to meet the demands of industrial, utility and infrastructure projects.



PRE-FINISHED STEEL FACING

Corrosion-resistant, durable steel facings available in a variety of finishes and profiles.

HIGH-PERFORMANCE INSULATING CORE

EPS or Polyiso delivers exceptional thermal efficiency, structural strength and dimensional stability.

INTEGRATED SERVICES CHASES

Panels can be customized with electrical conduit, water piping and other utilities—pre-installed in factory for faster, cleaner on-site integration.

STEEL BACKER

Provides structural integrity and a secure base for fastening and attachment.

CUSTOMIZED TO YOUR NEEDS

Factory-installed electrical, water piping, HVAC sleeves, and other conduits can be integrated into panels.



ELECTRICAL CONDUIT



WATER PIPING



HVAC SLEEVES

DESIGNED TO INTER-CONNECT

Precision-engineered edges and integrated connection points ensure tight seals, structural continuity and faster assembly.



BUILT FOR PERFORMANCE

Ideal for demanding environments requiring strength, energy efficiency and long-term durability.



FEATURES & BENEFITS



STRUCTURAL STRENGTH

High load-bearing capacity for walls, roofs and floors.



ENERGY EFFICIENT

Continuous insulation reduces energy loss and operating costs.



FASTER BUILD TIMES

Prefabricated panels accelerate schedules and reduce delays.



FIRE RESISTANT OPTIONS

Fire-rated assemblies available to meet code requirements.



MOISTURE & CORROSION RESISTANT

Steel facings provide and reduced site waste.



ENGINEERED IN-HOUSE

AIA architects and licensed engineers



BUILT TO CODE

ASCE standards and code compliance



QUALITY ASSURED

ISO certification in process

TYPICAL PANEL SPECIFICATIONS

- Thickness: 4" – 12" (customizable)
- Width: Up to 48"
- Length: Up to 40' (transport limits may vary)
- Core: EPS (Expanded Polystyrene) or Polyiso
- Facings: 26 – 22 ga. Pre-Finished Steel
- R-Value: Up to R-40+ (varies by thickness and core)
- Joint System: Interlocking or concealed fastener
- Applications: Walls, Roofs, Floors, Partitions

CMC

FABRICATION +
INNOVATION +
INFRASTRUCTURE



www.cmcmod.com

BUILT BETTER.
DELIVERED FASTER.
TRUSTED EVERYWHERE.

OUR VISION

At CMC, we are committed to revolutionizing the construction industry with our innovative approach to modular construction. Our use of modular construction saves time, reduces costs, and ensures consistent quality control. From our humble beginnings to our current status as a leading building manufacturer, we remain dedicated to creativity, innovation, and excellence. Our vision is to continue to lead the way in modular construction, providing bespoke solutions that are both efficient and sustainable.



**BUILT IN
ALL 50 STATES**



**ENGINEERED
IN-HOUSE**



**PRECISION
MANUFACTURING**



**BUILT BETTER.
DELIVERED FASTER.**

FABRICATION



**COMMERCIAL
MODULAR BUILDINGS**

Retail, office, hospitality, workforce, and specialty-use structures.



**CRITICAL
INFRASTRUCTURE MODULES**

Data centers, fuel cell enclosures, BESS enclosures, utility shelters, telecom shelters, and power distribution modules.



**STRUCTURAL INSULATED
PANEL SYSTEMS (STEEL SIPs)**

Factory-built, interlocking, customizable wall and roof systems with integrated utility pathways.



**STEEL FABRICATION
SYSTEMS**

Storm-hardened steel poles, support structures, chassis systems, and custom structural fabrication.



**7BREW MODULAR
COFFEE SHOPS**

Proud builder of 7 Brew Drive Thru Coffee shops across the United States. One new location approximately every week.



**NEW CMC CAMPUS
COMING IN 2026**

Expanding our capabilities with a state-of-the-art campus to support innovation, growth, and the future of modular construction.

SERVICES

At Creative Modular Construction, our services are designed to deliver efficient, high-quality building solutions from start to finish. From planning and fabrication to delivery and set, we bring precision, experience, and innovation to every phase of the process. Our team is committed to meeting the unique needs of each project, ensuring reliable results and a seamless experience for our clients.



DESIGN ASSISTANCE

Our team provides design assistance starting with an initial consultation. We aim to help you make design decisions and material choices that fit the project and the budget to allow you to save money and create unique designs.



IN-HOUSE FABRICATION

Our team offers in house fabrication of nearly every part of each building including custom panel systems, sun shading, attachment systems, etc... This allows for a high level of personalization and attention to detail.



DIRECT-TO-CLIENT WORKFLOW

Our team works directly with Franchisee owners to expedite the building process and provide high performing complete buildings in a fraction of time compared to traditional construction.

7BREW / CMC PARTNERSHIP



Since 2020, CMC has partnered with Rogers, Arkansas-based 7 Brew Coffee as the trusted partner for the brand's rapidly expanding footprint. This collaboration marked a major milestone for CMC, showcasing its ability to deliver high-quality modular construction at scale. CMC sets over 200 7 Brew coffee locations across the country yearly, an impressive pace driven by CMC's commitment to quality, efficiency, and exceptional customer service.

CORE VALUES



CREATIVE: Develop innovative solutions to complex design challenges.



HONORABLE: Maintain integrity and accuracy in all design work.



RESPECTFUL: Foster open communication and value input from all team members.



INNOVATIVE: Stay updated with industry trends and apply new technologies.



SYNERGISTIC: Collaborate effectively across departments to achieve common goals.



TOTAL-OWNERSHIP: Take responsibility for project timelines, quality, and deliverables.