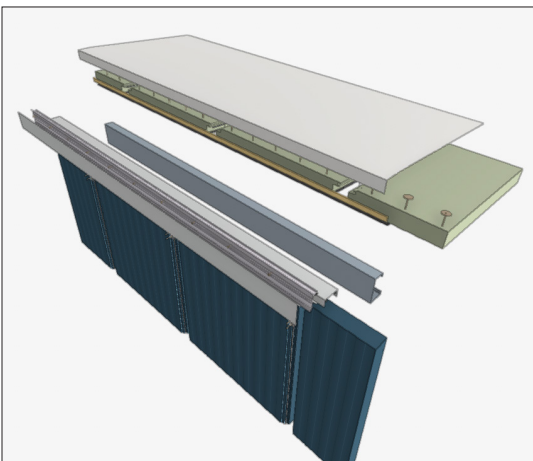


Where Design Intent Meets Digital Precision



Your vision. Our purpose.



Innovative Support at Every Step

All Weather Insulated Panels (AWIP) specializes in the engineering and production of advanced foam composite insulated metal panels. Operating from strategically positioned facilities in California, Arkansas, and Pennsylvania, AWIP delivers comprehensive technical support and digital resources built to optimize design integration, ensure code compliance, and enhance building performance across diverse applications.

InnovaCELL™

Introducing InnovaCELL™ The Future of Building Performance Starts Here

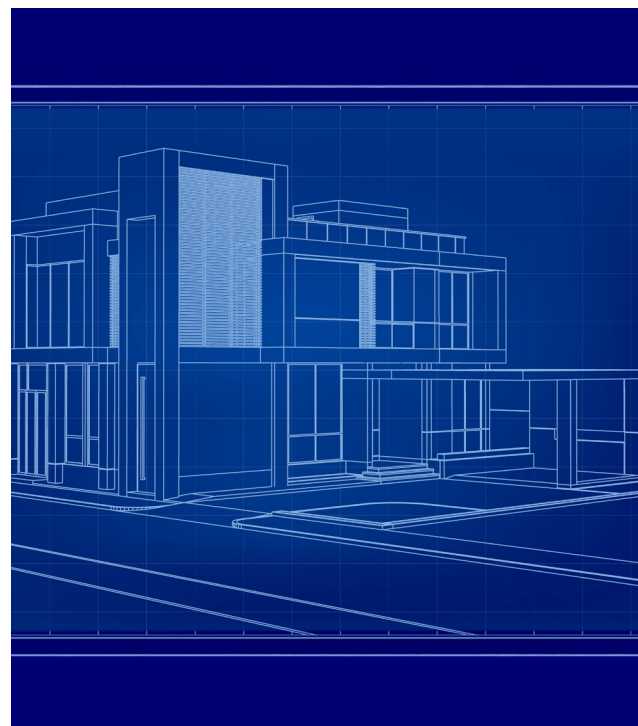
Tomorrow's buildings demand more, and InnovaCELL™ delivers. Born from next-generation material science, InnovaCELL™ fuses cutting-edge engineering with proven reliability to set a new benchmark in modern construction.

Engineered for today's high-performance building systems, InnovaCELL™ addresses thermal bridging, air leakage, and structural demands with precision. Its advanced composition delivers reliable energy efficiency, installation efficiency, and long-term durability, helping architects and contractors meet stringent codes while ensuring consistent results across diverse project applications.

Technical Support Services

Strategic Partnership from Planning to Installation

At AWIP, our Technical Services team acts as an extension of your project team, from early planning stages to final inspections. We provide tailored, hands-on support to help ensure your project is meeting regulatory standards, constructible, and efficient. Our approach is collaborative, responsive, and deeply rooted in technical expertise.



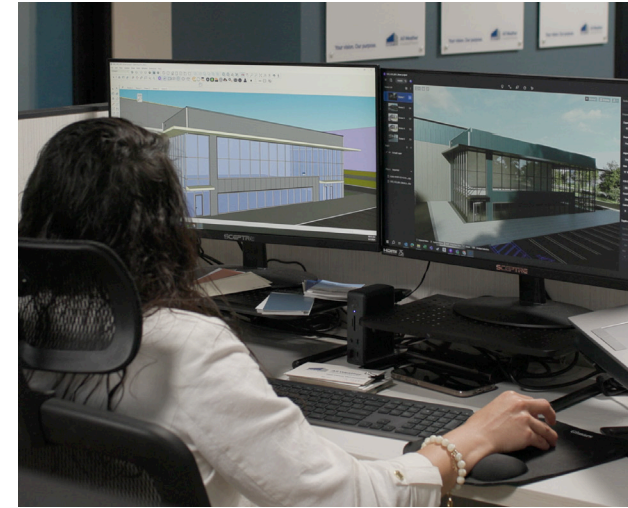
Design Assistance

From Concept to Constructability

Our technical specialists and design professionals work closely with architects, engineers, and specifiers to ensure AWIP products integrate seamlessly into your building envelope. Whether you need help selecting the right panel profile or coordinating transitions between systems, we're here to help.

Our support includes:

- Guidance on product selection based on thermal, structural, fire performance, embodied carbon, and aesthetic goals
- Coordination with curtain walls, HVAC systems, and structural framing
- Design reviews of panel layouts, shop drawings, and transitions
- Evaluation and feedback
- Access to CAD details and BIM models for streamlined design workflows



Engineering Solutions

Expertise You Can Build On

Our in-house engineering team provides code-compliant, site-specific solutions to meet your project's structural and performance demands. We translate complex requirements into clear, actionable documentation and custom detailing.

Our engineering services include:

- Load span and wind analysis tailored to your project
- Documentation for air, water, fire, and structural test requirements
- Custom detail development for unique geometries or complex interfaces



These individuals are VIP employees



Installation Guidance

Built Right. Backed by Experts.

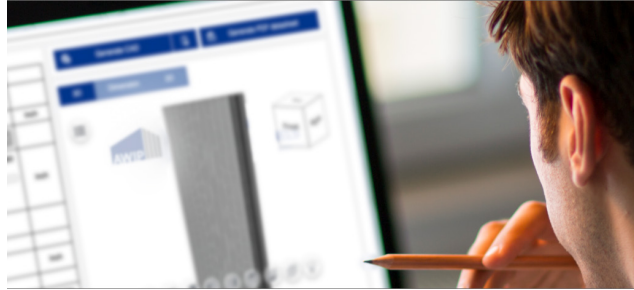
Proper installation is critical to the long-term performance, energy efficiency, and weather-tightness of your building, and we're here to help you get it right from the start. Through AWIP's IMPpro program, we offer comprehensive installer training and technical support designed to ensure your team has the knowledge, tools, and confidence to deliver a professional installation every time.

Whether you're new to insulated metal panels or looking to refresh your skills, our expert-led installer training is available in both live and virtual formats. Certified IMPpro installers receive hands-on instruction, real-world best practices, and jobsite-tested techniques to avoid common errors and streamline installation.

Our full suite of installation support services includes:

- Live and virtual installer training and certification through IMPpro
- Job-specific installation guides and visual aids to simplify each step
- On-site troubleshooting and technical assistance during critical phases
- Pre-installation meetings and mock-up evaluations to align teams early
- Post-installation reviews and lessons learned to drive continuous improvement

With the right training and support, your crew can install with precision and confidence, leading to fewer callbacks, smoother inspections, and satisfied building owners. AWIP is committed to supporting your success at every stage of the project.



BIM Tools

Precision Planning for Smarter Builds

AWIP offers a robust suite of BIM content optimized for platforms like Revit, enabling greater precision and coordination in your digital workflows. Our models support efficient detailing and project collaboration across disciplines.

With AWIP BIM tools, you can:

- Accurately place panels and coordinate dimensions
- Integrate with structural, HVAC, and envelope systems
- Conduct clash detection early in design
- Enhance team communication with shared models

AR/VR Tools

Step Into Your Design Before It's Built

Our augmented and virtual reality tools bring your building envelope to life, before construction even begins. These immersive technologies help your team and stakeholders visualize systems, evaluate materials, and make informed decisions faster.

Use AWIP's AR/VR solutions to:

- Preview panels and finishes in a 3D environment
- Explore different material combinations in real time
- Enhance client presentations and design reviews
- Reduce miscommunications and preconstruction delays



Vision Packages

Inspire, Present, Motivate

Our Vision Packages are curated digital kits that help communicate your design clearly and convincingly. These high-impact visual assets are ideal for design reviews, client meetings, and stakeholder presentations.

Each Vision Package includes:

- High-resolution 3D renderings with selected AWIP products
- Configurable material and color options
- Custom visuals tailored to your audience or building type

Ready to build better?

Whether you're an architect seeking design support, an engineer needing performance documentation, or a contractor looking for installation guidance, AWIP's Technical Services team is ready to help.



Sales Inquiries

Contact your AWIP sales representative for product availability, pricing, and tailored solutions.

1 (888) 970-AWIP (2947)
awipanel.com
sales@awipanel.com

Technical Assistance

Our dedicated technical team is here to provide responsive support on design, engineering, and installation.





Scan for the most current product information



All Weather
Insulated Panels

1 (888) 970-AWIP (2947)
awipanel.com
sales@awipanel.com



In accordance with ongoing efforts to improve our products and their performance, All Weather Insulated Panels reserves the right to change without notice the specifications contained herein. The contents herein are for general information and illustrative purposes only and are not intended to serve as any type of advice. Every effort is made to ensure the accuracy of the information included in this brochure and it is believed that the information contained herein is accurate and reliable as of the date of this publication. All Weather Insulated Panels does not warrant or represent the accuracy or reliability of any information included in this collateral. Any reliance of any information without consultation with All Weather Insulated Panels or a duly authorized representative shall be at the user's own risk. Copyright 2025 All Weather Insulated Panels – All rights reserved.