



ThermalClad Insulated Wall Panel



When builders and architects need to collaborate on an attractive enclosure that performs reliably across the most demanding environments, ThermalClad Insulated Wall Panels deliver confidence through tested, factory-engineered assemblies.

Offering energy efficiency, durability and design flexibility, these proven panels support both long-term performance and creative flexibility. Factory-controlled manufacturing, concealed fasteners and nationwide support help teams reduce risk, simplify installation and deliver long-term value owners can feel good about.

Key Benefits

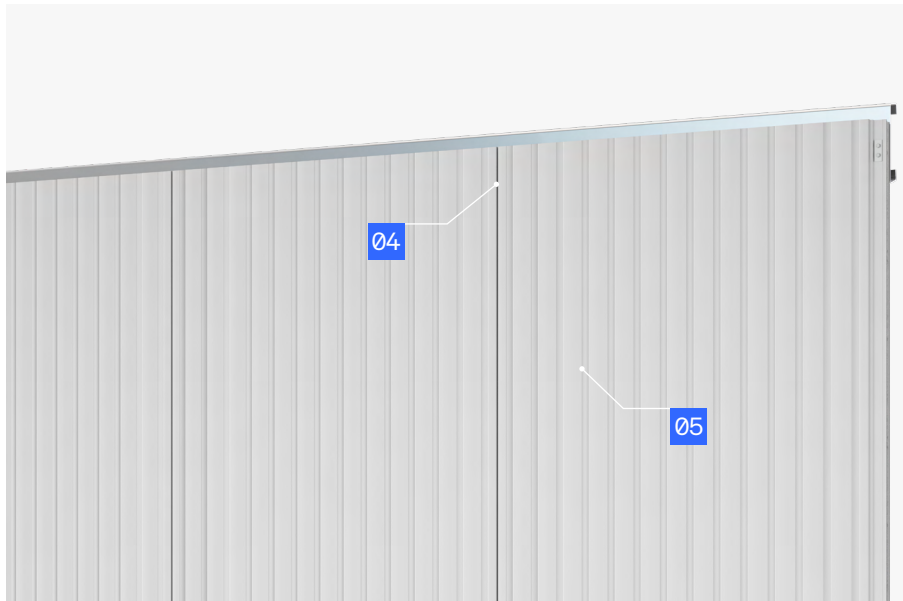
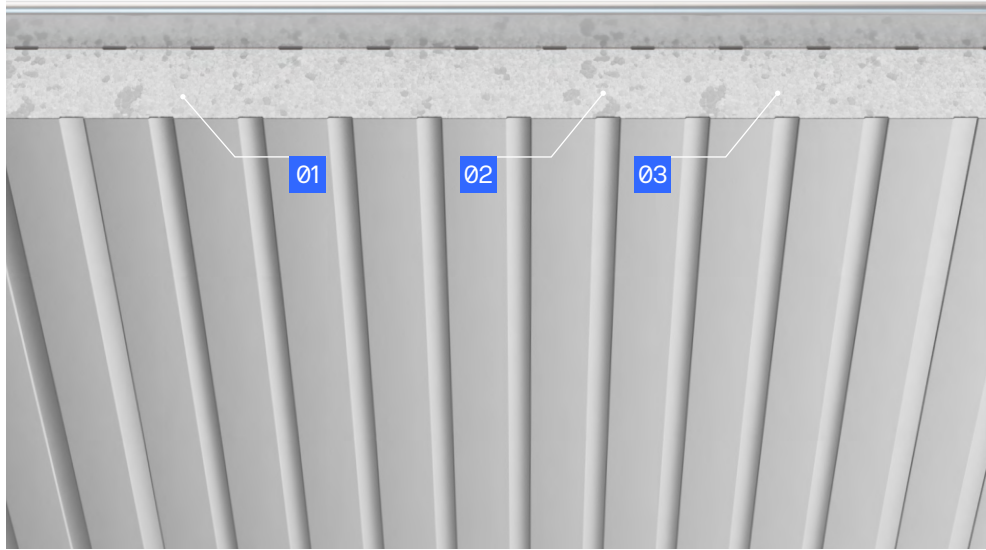
- **Lower Energy Costs**
High R-values improve thermal efficiency.
- **Design Flexibility**
Multiple profiles and finishes support creative freedom.
- **Cleaner Appearance**
Concealed fasteners create uninterrupted surfaces.
- **Faster Installation**
Wide panels reduce labor and field complexity.
- **Long-Term Durability**
Corrosion-resistant finishes protect performance.

Let's build.

VP.com

Product Features

- 01 **Insulated metal panels**
foamed-in-place polyurethane.
- 02 **R-values up to 34.9**
depending on thickness.
- 03 **Varying panel thicknesses**
2 to 4".
- 04 **Concealed double tongue-and-groove side joint**
improves appearance.
- 05 **Multiple profiles:**
Architectural, Reveal, Planked and Tuff-Wall™.



Specifications

ThermalClad™ Insulated Wall Panel

Panel Type	Insulated metal panel
Panel Profile	Architectural, Reveal, Planked, and Tuff-Wall in 2", 2.5", 3" and 4"
Panel Width	36" (Architectural) and 42" (Reveal, Planked and Tuff-Wall)
Panel Gauges	22, 24, 26 -gauge steel
Fastener Type	Concealed
Finish Options	Factory-applied KXL™ PVDF finish
Insulation Options	Foamed-in-place polyurethane
Testing	Achieves R-values up to 34.9 and U-values as low as 0.0287, FM 4880, 4881, ASTM E283 and E331 standards, Class A flame spread rating per ASTM E84
Warranty	Up to 25-year finish warranty

