

Top Reasons: METL-SPAN®

Form with IMP Function

Meet the Winning Choice in Insulated Metal Panel Wall Systems

With building codes placing greater demands on wall performance, the pressure is on architects, owners, and engineers to specify wall systems that comply with evolving requirements without compromising the project's aesthetics, business function, and budget.

Today one wall system manufacturer stands apart for their family of high-value, high-performance insulated metal panels (IMPs) for commercial, industrial, institutional, and cold storage wall systems.

That company is Metl-Span®.

Why do many of the nation's most respected names in manufacturing, health care, retail, higher education, technology, food service, and food processing rely on Metl-Span® for their insulated wall system? Here are a few reasons why:

Crisp Engineered Aesthetic. Metl-Span IMPs are ideal for a wide range of new and existing applications, from high-style architectural structures like arenas, performing arts centers, and convention centers to office, retail, manufacturing, and warehouse/distribution facilities. IMP cladding presents a crisp, refined appearance on an economical basis.

Thermally-Efficient. Foamed-in-place Metl-Span technology is placed outboard on the structural supports, creating a continuous insulation barrier for maximum thermal efficiency with no compressed insulation or thermal bridges. Advanced urethane with zero ozone-depleting properties is injected in-line between two steel face sheets to create an all-in-one wall panel.

Water and Vapor Resistant. A barrier side joint accommodates the hidden application of the vapor sealant. The sealant forms an impenetrable water and vapor seal that's protected from extreme weather without attracting dirt.

"One-and-Done" Installation Speed. Metl-Span all-in-one insulated panels simplify wall system installation, eliminating multiple passes around the building. That reduces labor time and expense, and speeds project delivery and ROI.

Wealth of Design Options. Metl-Span IMPs offer a multitude of textures for a broad array of horizontal and vertical architectural effects, including longitudinal striations, light corrugation, vertical lines, stucco-embossed, and ribbed panels. Dozens of exterior color choices are available, from subdued to vibrant hues. Nearly any custom color may be specified.

Superior Cold Storage. Metl-Span offers steel-, stainless-steel-, and fiber-reinforced plastic (FRP) panels for cooler, freezer, and food processing applications in new or retrofit construction. Metl-Span FRP CleanSeam™ panels comply with FSMA and other USDA, FDA, and FSIS regulations. Panel insulation values range up to R-50.7, K-factor .118, and U-value .0197.

Superior Fire Resistance. Metl-Span ThermalSafe® IMPs are rated up to three-hours, using water repellent mineral wool as the panel core. ThermalSafe IMPs are ideal for protection of property and assets as well as any area at risk of fire, such as manufacturing areas.



Proven Performance. Metl-Span IMPs clad all types of architectural, commercial, cold storage, and industrial structures, including prominent public- and private-sector buildings across North America. Visit the Photo Gallery at metlspan.com to view examples of recent applications.

Generous Designer Support. What do you need? Live expert consultation? CAD detail? White papers? Data sheets? Technical bulletins? Environmental Product Declarations? Metl-Span support specialists are at your service with the prompt information, from pre-design forward.

Industry Leadership. Metl-Span pioneered IMP wall systems 47 years ago and continues to lead innovation in IMP performance, value, and service. Learn more about Metl-Span peace of mind at metlspan.com.

For more information:

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