

Fire Safety & Temporary Walls: One Critical Question



When it comes to fire safety on commercial construction sites, the difference is clear: temporary wall panels made with certified materials can't compete with wall panels that are certified for use in an installation. Ensuring safety on your jobsite demands the use of a listed certified assembly.

Is Your Temporary Construction Wall Certified as a Listed Assembly?

Product Testing & Certification



Ensure your commercial construction projects meet the highest fire safety standards with certifications from a national standards development organization, such as Underwriters Laboratory (UL), Factory Mutual Laboratories (now FM Approvals), or [Intertek](#).

Material vs. Listed Assembly Certification



Just because a material is certified doesn't mean the finished product will pass a fire test. A listed certified assembly ensures the finished product, as used on-site, complies with [stringent safety standards such as ASTM E84 and ASTM E119](#), industry benchmarks providing standardized methods to evaluate and ensure the fire safety of materials and structural components. These certifications and others are fundamental to designing safer buildings and meeting regulatory and code requirements.

Jobsite Differentiator



While competitors may provide material datasheets, STARC products are [tested and certified as fire-rated assemblies](#) following on-site visits from Intertek. During such visits, Intertek officials observe our manufacturing processes during initial certification, and then in regular audits, ensuring compliance with the certification standard. The critical question to ask is whether the temporary wall solution you're considering is simply made with certified materials, or does it meet the criteria for a listed certified assembly?

Brand Distinction for Your Business



Choosing certified temporary reusable construction walls isn't just about compliance; it's a mark of quality that sets your project apart. Our listed certified assemblies enable compliance with the [most stringent of fire codes](#), providing you with a competitive edge in the marketplace that reinforces your brand's commitment to excellence.

Proof Is in the Field



Quality control is at the heart of our manufacturing process. By building certified assemblies using certified materials, we ensure the safety, reliability, and durability of our temporary reusable construction walls. By having our wall panels and accessories tested and certified as assemblies, you're assured [peace of mind on every project](#).



Know These Fire & Life Safety Standards

ASTM E84 - This standard measures the surface burning characteristics of building materials, primarily to assess flame spread and smoke development.

ASTM E119 - This test method evaluates the fire resistance of building elements like walls, floors, and columns, by determining how well they withstand exposure to fire and heat.

NFPA 101 - Known as the Life Safety Code, it provides comprehensive guidelines to ensure building occupant safety from fire and related hazards, focusing on occupant protection and egress.

NFPA 241 - This standard outlines the requirements for safeguarding construction, alteration, and demolition operations to prevent fire and related hazards during these activities.



Conclusion

Competing manufacturers touting materials-only certification cannot guarantee their finished panels will stand up to a fire test. Invest in safety, quality, and compliance with STARC's certified temporary reusable construction walls—and avoid any chance of catastrophic failure.

To learn how STARC exceeds critical fire safety codes with temporary wall panels that install four times faster than drywall, visit starcsystems.com.

STARC's Complete Line of Listed Certified Assemblies



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