

Installer Certification Program

Insulated Metal Panel Installation Training Course Agenda

Day 1 Classroom Presentation / Discussion

8am - 12pm

Certification Information

- Requirements to Become a Certified Installer
- Benefits of Certification & Training

Weathertightness Warranties

- Types Available / Pre-Bid & Pre-Order Requirements / Pricing
- Installer Responsibilities On Projects With Warranties
- Warranty Issuance & Warranty Claims

General Product Information

- Why Use Insulated Metal Panel Systems? / How They Work
- Design & Testing / Structural Precautions
- Material Handling, Cutting, Storage & Maintenance

IMP Roof Systems (CFR)

- Application Criteria / Panel & Hardware Identification
- Importance of Substrate Alignment & Vapor Barriers
- Starting of Roof / Endlap & Ridge Assembly
- Importance of Sealant Placement & Field Seaming Requirements
- Edge of Roof Conditions / Trim & Transition Installation
- Roof Curb Requirements & Installation

Class Review & Test

Day 1 Classroom Presentation / Discussion

1pm - 5pm

IMP Wall Systems (Concealed Faster – Vertical)

- Panel Identification, Application Requirements & Hardware Identification
- Structural Alignment tolerances & Vapor Sealant Installation
- Panel Layout / Base of Panel Support, Panel Clips & Sidelap Joint Engagement
- Corner Trims / Framed Opening Trims &Wall Accessory Installation

IMP Wall Systems (Concealed Faster – Horizontal)

- Framing Applications / Panel & Hardware Identification
- Structural Alignment tolerances & Clips Installation
- Sidelap & End Joint Sealing Methods / Vapor Barrier Requirements
- Perimeter Trims / Factory Folded Corner Panels & Aluminum Extrusions

Class Review & Test

Fire Resistant IMP Wall Systems (Vertical & Horizontal)

- Why Use Fire Resistant Panels? Core Material & Fire Ratings
- Joint Configuration & Vapor Sealants
- Installation & Panel Weight Considerations / Identifying Damaged Panels
- Fastening Methods Base, Intermediate, Rake, Eave & Partitions

Class Review & Test

Day 2 AM Hands-On/ Mock-Up Roof Assembly

8am - 12pm

- CFR Roof Panel Installation
- Eave with Gutter, Endlaps, Rake, Ridge, Hip & Valley Installation Day 3

Day 2 PM Hands-On/ Mock-Up Wall Assembly

1pm - 5pm

- CF Wall Panel Vertical Framed Openings & Standard Trims
- CF Wall Horizontal Folded Corner Panels, Gasket Seal & Aluminum Extrusions
- Fire-Resistant Panels Standard Base, Intermediate, Eave & Stack Joint

