

# 2019 Installer Certification Program

## Standing Seam Roof Systems Training

### Course Agenda

Day 1

**Classroom Presentation / Discussion**

8am – 12pm

Weather-tightness Warranties

- Types available / pre-bid & pre-order requirements / pricing
- Installer responsibilities on projects with warranties
- Warranty Issuance & Warranty Claims

General Product Information

- Why Use Standing Seam Panels? / Design & Testing
- Preparatory Requirements / Material Handling & Storage
- Insulation System Considerations & Roof Maintenance

BattenLok® HS & SuperLok® Roof Panel Systems

- System Requirements / Panel Clips & Hardware Setup
- Panel Identification & Starting the Roof System Properly
- Endlaps, Eave, Rake, Ridge & Edge of Roof Trim Installation
- Hand Crimping & Field Seaming Procedures
- Architectural Applications Over Various Substrates

Curved BattenLok®, Lok-Seam® & Craftsman™ HB Roof Panel System

- Architectural Applications & Hardware Identification
- Clip Installation, Endlaps & Edge of Roof Conditions

**Class Review & Test**

**Hands-On/ Mock-Up Roof Assembly**

1pm – 5pm

- BattenLok® & SuperLok® Installation Over Purlins
- Floating Eave & Valley, Endlaps, Rake, Ridge & Hip Installation
- Lok-Seam® & Craftsman™ HB Installation Over Solid Substrates

Day 2

**Classroom Presentation / Discussion**

8am – 12pm

Ultra-Dek® & Double-Lok® Roof Panel Systems

- Application Criteria & Hardware Identification
- How To Properly Start the Roof & Maintain Modularity
- Assembling Eave, Endlaps, Rake & Ridge Conditions
- Field Seaming Requirements & Procedures
- Edge of Roof Conditions / Trim & Transition Installation

Roof Penetrations & Special Conditions

- Curbs & Roof Penetration Requirements & Details
- Roof Fixtures for Diverter / Snow Retention & Lightning Protection
- Advanced Roof Transitions with Step-By-Step Details

**Class Review & Test**

**Hands-On/ Mock-Up Roof Assembly**

1pm – 5pm

- Ultra-Dek® & Double-Lok® Installation Over Purlins
- Eave with Gutter, Endlaps, Rake, Ridge, Hip & Valley Assembly