



# LUNCH 'N LEARN

## IN PERSON OR VIRTUAL

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### ARCHITECTURAL METAL ROOFING

[RFGMTL]

This course provides an overview on the types of architectural steep-slope metal roofing systems; metal types, finishes, system selection, substrates, and fastening methods.

### ASPHALT ROOFING SYSTEMS

[ELVaspl1]

This course provides an understanding of the advantages and characteristics of modified bitumen membranes, and discusses the improved durability and strong reinforcement standards of asphalt.

### DESIGNERS GUIDE TO VEGETATIVE ROOF SYSTEMS

[RFGVEGSYS]

This presentation will provide an overview of the benefits of vegetative roofing, discuss market drivers, design and installation methods, and maintenance considerations.

### IT'S IN THE DETAILS

[RFGDETAILS]

This presentation highlights the most common details that must be addressed in any roof design, while exploring what not to do when it comes to detailing your roof.

### LOW-SLOPE ROOFING WARRANTIES

[RFGWARR]

This course explains the different types of low-slope roofing warranties, clarifies normal exclusions, and illuminates the responsibilities of the manufacturer and owner. The course uses case study examples to show warrantable conditions.

### OPTIMIZED INSULATION

[OPINSUL]

This presentation covers the purpose of insulation. It compares performance of different types of insulation, reviews layout and attachment methods, and also highlights the benefits of tapered insulation.

### SELF ADHERED MEMBRANES

[ELVmembrane1]

The Self Adhered Membranes course provides foundational knowledge on self-adhering roofing membranes and highlights the benefits for roofing contractors and building owners.

### SINGLE-PLY R-EVOLUTION

[ELVsnglply1]

This presentation provides an overview of single-ply systems for low slope commercial roofing applications. Includes details about attachment methods, adhesives, fasteners, and other accessories.

### SINGLE-PLY ROOF MEMBRANES

[RFGSPLY1]

This presentation will cover benefits, attachment methods, and differences between single-ply membranes and their seaming methods.

### THE SINGLE-PLY ASSEMBLIES

[RFGSINGLEPLY2]

An in depth exploration of the specific installation methods and system assemblies for each of the single-ply roof cover types.

### TAPERED INSULATION DESIGN

[ELVtapereaddsgn]

Learn about the foundational principals and strategies for approaching the creative engineering required for tapered insulation systems in commercial roofing projects.

### UNDERSTANDING PVC

[ELVPVC1]

This introductory presentation on PVC provides an overview of the features, benefits, and sustainability of this single-ply roofing solution, along with its advantages for certain building types.

### UNDERSTANDING THERMOPLASTICS – WHY TPO AND PVC ARE WINNING ON THE ROOFTOP

[RFGTPOPVC]

This presentation provides an overview of thermoplastic roofing membranes, focusing on TPO and PVC. It explores production, installation, performance, and the importance of viewing a roof assembly as a complete system.