

# Sika Sarnafil Inc.

*World Class Roofing and Waterproofing*

Course Name: **Roofing Education**

Credits: 1 or 2 Learning Units (LU) depending on length of presentation

Course Length: One or Two hours

HSW: Yes

Course Learning Objectives:

Participants will learn the history of thermoplastic membranes, a comparison study of the thermoplastic membranes in relationship to membrane polymer thickness, the importance of having a certain amount of polymer thickness above the reinforcement scrim, water absorption, linear dimension change, and UL fire testing. The presentation also discusses the energy-saving benefits of a white thermoplastic membrane when compared to a traditional black roofing system.

Course Name: **Waterproofing Education**

Credits: 1 or 2 Learning Units (LU) depending on length of presentation

Course Length: One or Two hours

HSW: Yes

Course Learning Objectives:

Participants will learn the history of waterproofing, the difference between damproofing and waterproofing, the different system and assembly types, review the types of material components and attachment methods, review section details, and follow a case study from start to finish.

Course Name: **Green Roof Education**

Credits: 1 Learning Unit (LU)

Course Length: One hour

HSW: No

Course Learning Objectives:

Attendees of this presentation will learn the benefits of installing a green roof, why waterproofing is the most important part of a green roof system and how to obtain points towards LEED certification with a green roof.



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Course Name: **The Facts about PVC and the Environment**

Credits: 1 Learning Unit (LU)

Course Length: One hour

HSW: Yes

Course Learning  
Objectives:

Around the world, polyvinyl chloride (PVC) is the most commonly used plastic in the construction industry. PVC is used in numerous applications including roofing, flooring, siding, windows, and decking. Construction materials made of PVC are tough, long lasting, require little maintenance, are esthetically pleasing and provide excellent fire resistance. Does such extensive use of PVC materials impose a burden on the environment? Can PVC based products be recycled? How does PVC behave in a fire? These and many other questions will be addressed during this one hour presentation on "The Facts about PVC and the Environment"!



**Sarnafil®**