



**The American Institute of Architects (AIA)
Continuing Education Systems**

Specifying Fiber Cement Wall Systems – Best Practices for Modern Buildings



Provider: Ceraclad
AIA Provider Number: T207
Credits: 1 AIA HSW / LU CE Hour

Description:

This course will discuss different options available for fiber cement cladding and how fiber cement can be used to meet project aesthetic, budget, and performance goals. The lifetime cost and expected service life of fiber cement cladding, as well as other cladding materials, will be compared and contrasted.

Changes to energy and building codes, and how fiber cement cladding can be used in conjunction with exterior continuous insulation systems (CI), will be discussed, as well as attachment strategies and detailing over CI.

This course will also cover fire and combustibility testing as it relates to assemblies with fiber cement cladding, and when specific testing is required by the code.

Learning Objectives:

- Understand the differences between different kinds of fiber cement claddings, including available texture and coating options, and identify ways in which fiber cement can contribute to sustainability goals.
 - Discuss the lifetime costs of fiber cement and other cladding materials.
 - Describe updates to energy code as it related to the exterior wall assembly and the advantages and disadvantages of different attachment methods for fiber cement through continuous exterior insulation.
 - Explain what types of fire tests are required by the code for facades with fiber cement, including walls with exterior insulation
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For more information or to schedule, please contact:

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