



# Advantages Of Using Coverboards On Low Slope Roofing Assemblies

**Provider:** National Gypsum  
**Course #:** NGC073  
**Learning Units:** 1 AIA LU/HSW



Approved  
Continuing  
Education

**National  
Gypsum®**

**DEXcell®**  
Roof Board

## Description:

This course will provide a brief overview of low slope roof systems and provide the necessary background to discuss coverboards and thermal barriers. The various coverboard types and reasons for their use will be described. Each board type will be discussed along with their primary features, benefits and challenges. The long-term performance of all low slope roof systems is impacted by a number of external factors such as weather events and roof system abuse (natural and man-made). In order to increase your knowledge surrounding coverboard selection, important roof component performance criteria will be discussed and conclusions drawn. This course assists architects and specifiers with the tools to make the appropriate product selections based on the system and the required level of performance.

## Learning Objectives:

- Define the reasons to use a coverboard in the design of low slope roofing systems.
- Determine the different types of coverboard materials available in the marketplace.
- Identify which coverboards you should use with different types of low slope roof systems.
- Assess the external factors that impact the long-term performance of a commercial roof system
- Determine the performance characteristics of the various coverboards to determine which coverboard to use for individual roof projects.

To schedule this AIA presentation please email  
[dexcell@schwabgroup.net](mailto:dexcell@schwabgroup.net) or [fill out this online form.](#)

## National Gypsum DEXcell

National Gypsum Company, headquartered in Charlotte, NC, is the exclusive service provider of reliable, high-performance building products manufactured by its affiliate companies and marketed under the Gold Bond®, ProForm®, and PermaBASE® brands.

The National Gypsum name – through its Gold Bond®, ProForm®, and PermaBASE® product lines – has been synonymous with high-quality, innovative products and exceptional customer service since 1925.

DEXcell® Roof Boards form one component among many components in a properly designed roof assembly. Gold Bond Building Products, LLC, for gypsum DEXcell products, and PermaBASE Building Products, LLC, for cement DEXcell products.

**Charlotte, NC**

