

Designing with Spray Foam Insulation- Residential and Commercial

Presented by Huntsman Building Solutions

**AIA ACCREDITED
EARN 1 AIA HSW CE HOUR**



Course Description

Attendees of this one hour spray foam education course will receive a one hour continuing education certificate. You will discover the commercial and residential use of spray foam as an insulation and air barrier, and be introduced to various assemblies. Discussion will also include building code requirements including fire protection, the value of continuous insulation, and the advantages of spray foam. Lunch is provided by Huntsman Building Solutions.

To Set Up A Course

Contact the Huntsman Building Solutions Building Science Department at 866-437-0223 or HBSBSE@huntsmanbuilds.com.

Course Learning Objectives

1. Understand the basic differences between open-cell and closed-cell spray foam insulation
2. Gain an understanding of typical building code requirements for foam plastic such as spray foam insulation.
3. Understand the impact of spray foam insulation on a building's energy performance and HVAC sizing
4. Be able to create advanced designs using spray foam insulation that will result in better indoor air quality and increased interior comfort.
5. Understand five key benefits of spray foam insulation:
 - Improved indoor air quality
 - Improved sound attenuation
 - Dust reduction
 - Moisture control
 - Limiting potential for mold & mildew