

# Continuing Education

## Shade Selection For The Exterior Envelope

### Level: Intermediate Learning Objectives:

- Learn how solar shade fabric attributes such as composition, structure, openness factor and color directly affect shade performance and indirectly affect the efficiency of a building envelope to control heat gain.
- Understand how different fabric properties such as low VOC, acoustical performance, fire retardancy, and anti-bacterial/fungal can affect human health, indoor environmental quality and safety.
- Analyze fabric fenestration data and understand how solar energy from the sun influences these values and the combined solar heat gain values of the entire window shading system.
- Gain a fundamental understanding of how light sources affect shade view through, privacy and indoor occupant comfort; know what light levels are appropriate per building space and how shades can help accomplish various daylighting goals.

### IDCEC

Members of ASID, IIDA, or IDC will have credits reported on their behalf. All members and non-members will be provided a certificate of completion.

### GBCI

All CMP activities are to be self-reported under the "My Credentials" section on GBCI.org. Certificates of completion will be provided to LEED attendees who complete at least 80% of the course.

### AIA

Credits earned on completion of this course will be reported to CES Records for AIA members. Certificates of completion for non-AIA members are available upon request.

### Learning Units

IDCEC / 1.00 CE Hours  
GBCI / 1.00 CE Hours  
AIA / 1.00 CE Hours LU/HSW

## Contact your local presenter for reservations:

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Course format is instructor led and face-to-face. By appointment only.