



## **Guardian Industries AIA Accredited Continuing Education Seminars**

### **The Evolution of Glass and High Performance Coatings**

Credits: 1 LU Hour      HSW: Yes

Description: This seminar covers glass from its basic materials through the manufacturing process. It discusses the various types of LowE technologies available and defines relevant energy terms. The seminar also uses a case study format to discuss current trends in glass usage and application.

#### Learning Objectives:

- Learn and discuss a process for selecting the right type of glass for each project.
- Understand the history of architectural glass
- Discuss the basic materials that combine to create complex architectural glass
- Clarify the types of LowE and Solar Control Glazings available
- Define appropriate energy terms related to glass and glazing.
- Review current glass and market trends
- Discuss important design considerations and ideas related to the use of glass in architecture.

#### Seminar Format

The format will be a combination of a formal presentation and informal questions and discussion between participants and the presenter. PowerPoint slides, appropriate technical literature, and samples will be used to illustrate the subject.

#### Audio/Visual Needs

Unless otherwise arranged I will provide the computer and projector. I will need a screen or blank wall for a projection surface.

#### Food/Refreshments

Guardian Industries will provide all participants with lunch.

#### Cost

There is no cost for your firm.

#### Speaker Profile

Bill Coady CSI, CCPR, is a 1975 graduate of San Diego State University (BA-Geography) and has been involved in the building material supply industry since 1976. He began his career in the retail window and building material supply business in Klamath Falls, OR, worked for Andersen Windows (primarily wood and composite materials for residential and light commercial) for ~23 years, and TRACO (commercial aluminum windows, curtainwall, and entrances for light and heavy commercial applications) for ~3 years. He joined Guardian and began his focus on all things glass in early 2005.

*Bill Coady CSI CCPR  
Territory Sales Manager*

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Bill is an active member of the Puget Sound, Mt. Rainier, and Portland Chapters of the Construction Specifications Institute, the Washington Glass Association, the Seattle Building Envelope Council, and is a professional affiliate member of AIASeattle and AIASpokane. He has conducted AIA accredited seminars for several hundred firms throughout Alaska, Washington, Oregon, British Columbia, Idaho, Nevada, and California.

In his spare time he enjoys playing drums with local musical theater groups and the Moonlight Swing Orchestra; jogging, hiking and climbing in the Cascades; mountain bike riding, exploring the Puget Sound by sea kayak, reading, and working around the house. His daughter, son, and money went to the University of Washington. Alison volunteered for 2-1/4 years with the Peace Corps in Zambia, Africa and is currently a microbiology graduate student at UC San Francisco. Adam volunteered for 2-1/4 years with the Peace Corps in Senegal, Africa and is currently studying law at Georgetown University in Washington, DC

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