

The American Institute of Architects Continuing Education System

AIA/CES Registered Provider Program Summary Handout

Provider: Glass Association of North America	Length: 1 hour
Program #: FGMD03	Credits: 1 LU Hour
Program: Coated Glass	HSW: Yes

Description: A study of the manufacturing process for coatings on glass, the performance values and a case study on cost savings.

Learning Objectives:

- ◆ Why glass is coated
- ◆ Glass surface terminology
- ◆ Coatings for optical and solar performance
- ◆ Understand solar and thermal performance: common terminology
- ◆ Cost savings using coated glass
- ◆ Surface modifying coatings
- ◆ Coating Processes
 - ◆ Sputtering
 - ◆ Pyrolytic
- ◆ Review other uses of coated glass

How Taught: The CES facilitator utilizes a PowerPoint presentation to provide an in-depth study on the process for coatings on glass, along with using case studies on cost savings.

A/V Needs: Electrical power, screen and computer projector for the PowerPoint presentation. (The CES facilitator supplies the laptop and laser pointer.)

Target Audience: Architects, specifiers, owners and other design professionals in the commercial market. The ideal audience size can be one on one or over 50. The program meets every experience level with time designed into the program for questions and answers.

Facilitator Qualifications: All GANA CES facilitators have been trained on CES guidelines and presentation skills. In addition, the facilitators are individuals working within the commercial architectural glass industry, representing the Association.

Costs: There is no cost to bring this program into your firm or chapter meeting.



ASSOCIATION OF NORTH AMERICA

2945 SW Wanamaker Drive, Suite A
Topeka, KS 66614-5321
(785) 271-0208 F: (785) 271-0166
gana@glasswebsite.com
www.glasswebsite.com