



AIA Seminar - Guardian Glass

Provider:	Guardian Glass	Provider#:	J535
Program Title:	The Evolution of Architectural Glass & High Performance Coatings 2	Program#:	GRD4
Length:	60 mins	Credits:	1 LU/HSW

Architectural Glass technology continues to evolve. This results in glass coatings which can provide immediate and longer-term energy costs savings for all types of commercial buildings. In addition, new products are being introduced, which can add further value.

Discussion Points:



A brief historical perspective of glass



Energy metrics



Glass defined



Simulated building model and energy costs savings - with a return on investment model



Overview of glass manufacturing processes



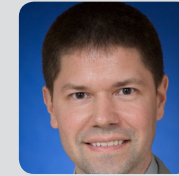
Design considerations



Coated glass technologies



Market trends



Steve Thomas, PE
Technical Advisor, Western NA

Steve is the Western North American Technical Advisor for Guardian Glass. He has approximately 12 years of experience in the glass industry, including engineering involvement in a variety of unique, high-profile projects. Steve has contributed to the Commercial Fenestration Systems Manual in development by the Glass Association of North America, as well as to ASTM E 1300 – Standard Practice for Determining Load Resistance of Glass in Buildings. He is available anytime as a resource on a wide range of subjects related to glass and glazing.