

GARDNER WALKER

Continuing Education as a Source of Inspiration



Courses

Gardner Walker is proud to offer four accredited continuing education courses to architects, designers and other building professionals. Traditionally offered as a “Lunch & Learn”, every one of these courses has the latest information on acid-etched glass, mirror or bird-friendly glass and the related LEED® credits.

To book a session, do not hesitate to contact one of our Architectural Managers or email us at info@gardnerwalker.com.

Approved:



Approved
Continuing
Education



Gardner Walker Continuing Education

Challenges and Solutions in Bird-Friendly Glazing



WA1311-24

This course covers critical aspects that will be helpful to architects designing buildings that will significantly reduce the risk of bird collisions and have a positive impact on the environment and biodiversity.

Approved: AIA & GBCI

How to Effectively Integrate Acid-Etched Glass in Exterior Glazing Systems



WA1703-26

This session will help you understand how design, function, performance and sustainability objectives can be achieved with acid-etched glass.

Approved: AIA & GBCI

Program Outline

Understanding Birds

- Importance of birds
- Bird migration

Bird Collisions

- Assessing the risk of bird collisions
- Various glass structures

Research & Key Findings

- Research on bird window collisions
- 2x4 rule

Legislations & Standards

- Testing methods
- LEED® Innovation Credit: Bird Collision Deterrence
- Legislations USA & Canada

Solutions & Examples

- Review of the various glass solutions
- Review of the bird-safe glass projects

Future Evolution

Resources

Understanding Acid-Etched Glass

- What is the acid-etch process?
- Acid-etched glass benefits
- Processes compatible with acid-etched glass
- Light diffusion properties
- Surface resistance

Exterior Glazing Systems

- Appropriate concealment
- Privacy with unrestricted light flow
- Enhanced colour rendering
- Design & modulation
- Bird collision deterrence
- Slip resistance for walkway applications

Performance & Sustainability

- Integration in insulated glass units
- LEED® v4 credits

Acid-Etched Glass Specifications

- Summary analysis of properties
- Key acid-etched glass specifications
- Design development process

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Incorporating Acid-Etched Glass and Mirror in Interior and Exterior Architectural Projects



WA0801-25

This course will help you understand how performance and design objectives can be achieved with acid-etched glass and mirror.

Approved: AIA

Leveraging Acid-Etched Glass and Mirror for Effective Interior Design Solutions



WA2204-25

The session will focus on different solutions meeting interior glazing objectives and will cover properties, specifications and constructability, to facilitate the decision-making process.

Approved: AIA

Program Outline

What are Acid-Etched Glass & Mirror?

- The process
- The benefits

Acid-Etched Options

- Acid-etched glass
- Acid-etched mirror
- Patterned acid-etched glass

Acid-Etched Glass Properties & Performance

- Visible light transmittance
- Applications
- Acid-etching vs. other methods to opacify glass
- Processes compatible with acid-etched glass
- Post-installation cleaning & maintenance

Project Reviews

Interior & Exterior Applications

Acid-Etched Products & LEED®

Acid-Etched Glass & Mirror Specifications

Design, Functionality and Performance

- Understanding
- Properties

Interior Application Intentions

- Privacy
- Light diffusion
- Visual aesthetics

Sustainability Goals

- Understanding sustainability goals
- LEED certification

Critical Specifications for Project Success

- Key specifications and technical characteristics
- Design development process

Ready to Dig Deeper?



AviProtek® E-Books of Bird-Friendly Glass

The need for bird-friendly glass is increasing as more and more bird-safe building legislations are adopted throughout North America. The AviProtek® e-books answer the industry's questions about how to meet bird-friendly glazing requirements along with other design goals. The series includes five e-books, each addressing the needs of a different geographical region in North America.

Ask for your free copy



eGuide of Designing Exteriors with Acid-Etched Glass

This eGuide will help you design stunning exteriors and meet your design intents with acid-etched glass. You'll see how to make your building envelope as energy-efficient as it is beautiful, by pairing low-e coatings with matte finishes on surface one. Perhaps you aim to maximize daylighting while maintaining privacy; the light scattering effect of etched glass can help with that, too.

Ask for your free copy



eGuide of Designing Interiors with Acid-Etched Glass and Mirror

Discover how acid-etched glass and mirror enhances light, design, durability, and sustainability. This eGuide showcases the full range of Walker Textures® solutions, expert resources, and inspiring architectural projects from around North America.

Ask for your free copy

To book a Lunch & Learn session or to request your free guide(s),
do not hesitate to contact one of our Architectural Managers or email us at info@gardnerwalker.com.

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