

FOR IMMEDIATE RELEASE

Arnold Glas to Present Latest Glass Solutions at AIA 2019 in Las Vegas

Customized Coatings, Anisotropy Solved, Decorative Glass, ORNILUX Bird Protection Glass

Houston, TX – April 24, 2019 — Arnold Glas will be showcasing new coating technologies and production capabilities, as well as unveiling its industry changing TOPVIEW product which tackles the issue of iridescence in tempered glass. At Arnold Glas, we believe in “Dinge Anders Tun” (Doing Things Differently). The company was founded in 1959 by Alfred Arnold the inventor of the modern insulating glass flexible edge seal, and ever since has prided itself on being at the leading edge of innovation and technology in the architectural glass industry. “Our goal is to provide our clients with the latest coating technologies that have a significant impact on the energy efficiency, comfort and environmental footprint of a building,” says Stefan Goebel, General Manager of Arnold Glas, Corp.

ORNILUX Bird Protection Glass - Oversize Production Capabilities:

As the leader in bird-friendly glass, Arnold Glas works to expand ORNILUX offerings to meet the design needs of the market. Beginning in mid-2019 ORNILUX will be available in sizes up to 3.21m x 12m (126” x 472”). Previous max. size was 2.6m x 5m (102” x 197”).

Design Your Coating and Sunbelt Dynamic - Customized Low-E Coatings:

Arnold Glas will stage animations and mock-ups demonstrating its “Design Your Coating” service. Customized low-E coatings offer not only the ability to customize the performance and color of glass so that it interacts with the rest of the building and its environment, but also that a single IGU can be designed as a graded/blended coating. For example, the visible light transmittance in the upper area of the glass unit is high to maximize visible light for comfort, and is then gradually lowered towards the bottom of the unit to reduce heat gain and glare while maintaining an unobstructed view.

TOPVIEW - StrainScanner™ Eliminates Visible Anisotropy in Tempered Glass:

Anisotropies are rainbow colored optical irregularities in thermally tempered glass which become visible through polarized light. This visually disruptive quality issue was considered unavoidable and production related, but Arnold Glas now offers a scanning technology that measures the amount of anisotropy on glass during production, and therefore the ability to make adjustments during the tempering process that eliminate this issue. A video of our industry-changing TOPVIEW product will be displayed.

New Decorative Glass Options:

Decochrome is a chrome mirror coating that offers entirely new decorative glass options and is a must see for every interior designer. The coating patterns can be custom designed.

Visit us at Booth #4328 to learn more about Arnold Glas’ full line of innovative glass solutions. For more information contact Stefan Goebel, General Manager @ Stefan.goebel@arnold-glas.com or +1 857 294 7768, or visit Arnold-Glas.com / Ornilux.com.

About Arnold Glas Company Group

The Arnold Glas company group is a family owned company headquartered near Stuttgart, Germany and is one of Germany's largest and most innovative glass producers. With approximately 800 employees, 7 production locations, its own coating facilities and float works, Arnold Glas is a full-line supplier for architectural and decorative glass.

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