

the product publication of the u.s. architectural market

Architectural PRODUCTS

JUNE 06

Project Deconstruction
The Nevada College Institute

Lighting + Illumination
Carlson Industries

Trend Lines
Architectural Record

BEST OF THE BUILDING
ENVELOPE





SPRAY SECURES BROKEN GLASS

Using a proprietary, patent-pending technology, users can secure a broken glass window almost immediately with a spray-on polymeric foam, to provide safety and structural integrity and eliminate broken glass hazards for the almost 300 million square feet of architectural glass which is broken by accidents and natural disasters such as hurricanes, earthquakes, hail and high winds. The product by **Aranar Glass Tech** allows users to secure broken glass instantly, fuse hazardous broken glass into a safe panel, patch window holes with a weather-tight seal and trap glass shards into a solid manageable form. This product avoids the situation where the user would pay an emergency service price for a broken window to become secured while awaiting replacement glass. For more information go to www.aranarglasstech.com or **Circle 202**.



ARCHITECTURAL LIGHTING

Decorative luminaires for use in commercial, retail and hospitality applications are now available from **W2 Architectural Lighting**, a new division of W.A.C. Lighting. The Norfolk series features a complete family of architectural-styled decorative fixtures designed to illuminate contemporary commercial interiors. The units boast gently diffusing bowl-shaped shades to produce soft, even lighting. At the same time, their open tops deliver indirect lighting to enhance the environment. The pendants come in diameter ranging from 24 to 48 inches and can be extended from the ceiling with stems. Styles are available with either incandescent or compact fluorescent lamping options. Also available—energy efficient tri-tube and quad CFL lamps. The series includes ADA sconces, ceiling mounts and close-to-ceiling luminaires available with opal glass or opal acrylic diffusers. Contact www.W2lighting.com or **Circle 201**.

BEYOND CHURCH WINDOWS

Stained glass is not just for church windows any more. Thanks to a modern polymer technology, this traditional medium has been updated to make it practical and attractive for a range of commercial-building applications. Known as **Krinklglas**, the material is actually a fiber-glass-reinforced copolymer panel made by Dimensional Plastics Corp. It replicates the beauty of stained glass in a material that is lighter in weight, more economical and more durable. Krinklglas windows can withstand impacts from wind-borne debris, meeting standards for the Dade

County building code. The panels are offered in more than 30 standard single colors as well as multicolor panels and custom colors. Panels can incorporate a variety of specialty patterns, including black lines and mosaics in both free-form and geometric patterns. Panels sizes range up to 5 by 10 feet and in thicknesses of 1/8, 3/16 and 1/4 inch. No special glazing procedures, framing extrusions or other connection materials are needed. Contact www.krinklglas.com or **Circle 200**.

