



GED Integrated Solutions wins national 2010 Crystal Achievement Award for Most Innovative Machine

Twinsburg, OH – GED Integrated Solutions (GED), the progressive solutions provider to the global window and door fabrication industry, has been named the winner in the national 2010 Crystal Achievement Awards “Most Innovative Machine-Frame/Sash/Door Fabrication” category. This recognition marks GED’s eighth Crystal Achievement. Sponsored by *Window & Door* magazine, the coveted annual awards recognize significant innovations in window and door technology, manufacturing and marketing.

GED’s new ColorTRU® Decorative Foil Bonding System is the machine that garnered the company this distinction. ColorTRU is the latest innovative equipment from GED designed to be the most cost effective and production friendly alternative to painting and laminating, as the ColorTRU system automatically transfers solid color and wood grain foil to vinyl profiles.

With unlimited graphic, color and design capabilities, ColorTRU’s foils are comprised of multiple layers of material that do not interfere with the welding process. The machine automatically transfers the foil, while heat and pressure bond it to the vinyl profile. This new process ensures no de-lamination, no trimming of excess, an instant cure and parts that can be processed immediately.

Of equal importance, ColorTRU’s transfer process also eliminates the need and use of Methyl Ethyl Ketone (MEK) for cleaning, and with no separate adhesive process, there is no mess.

A controlled series of driven rollers process the profile through the machine. Contoured silicone rollers conform the foil to shaped profiles affording a throughput of up to 30 feet per minute.

As a modular system, ColorTRU’s processing stations can be added sequentially to make additional profiles. Manufacturers can use a single pass station or multiple foiling stations for processing with quick changeover from profile to profile and color to color in minutes.

As a part of GED’s complete line of glass and vinyl window fabrication equipment and software, the ColorTRU decorative foil bonding system is backed by the company’s leading training and support services. For more information, contact GED at 330.963.5401 or visit www.gedusa.com.

About GED Integrated Solutions

GED Integrated Solutions is a worldwide supplier of fully integrated insulating glass and vinyl window and door fabrication systems, as well as solar manufacturing equipment, and the pioneer of the revolutionary Intercept i-3 Warm Edge spacer frame production system. The company’s i-3 platform works with LeanNet® communications software to integrate every facet of a plant’s operation, increasing IG quality and production volumes and profits while decreasing operating costs and material wastage. GED’s commitment to innovation that addresses its customers’ needs is evidenced by the fact that 18 of the top 20 window and door manufacturers utilize GED’s equipment and software solutions.