



PRESS RELEASE



GED looks to repeat its success at Glasstec 2014

GED Integrated Solutions has confirmed that it is to once again exhibit its award-winning Intercept Warm Edge Spacer production systems at Glasstec, held in Duesseldorf, Germany, 21 – 24 October 2014.

The US manufacturer is best known for its production lines for fabricating sealed units using Intercept Warm Edge spacer. In 2014 the central feature of the GED stand will be its readily switchable double / triple glazing option the Automated Tri-Lite Assembly System (ATLAS).

The focus of the world's glass industry in October, Glasstec is the unrivalled showcase for proven as well as new ideas in manufacturing technology for glass and

IG processing. In 2012 GED hosted 300 visitors representing 72 countries and the ATLAS exhibit was sold at the show.

Looking to repeat its success through timed working demonstrations held on the stand throughout the event, GED is optimistic that once again visitors will fully appreciate the efficiency of a glass fabrication system that automatically produces triple pane IG units in 20-second cycles (triples three units/minute, duals six units/minute).

"Glasstec is the ideal place to showcase ATLAS," explains GED President and CEO Bill Weaver. "Since the last event in 2012 triple glazing is becoming ever more popular with both specifiers and homeowners alike, but the normal production process is slow, cumbersome, and fraught with potential for handling mishaps. This means the production process is costly."

ATLAS is a stand-alone solution, meeting the demand for 'No-Touch' IG unit production, and is adaptive to a range of combinations, including standard and branded Warm Edge spacer systems, small and large units, dual and triple-glazed, and in any order or combination of the above.

Machine-controlled consistency ensures uniform, high quality sealed units in the fastest time possible – and with operator handling eliminated, remakes are a thing of the past.



At Glasstec, the GED stand will also feature its advanced i-3 production line for both the larger and medium-sized IGU and window and door manufacturer who wants an advanced warm edge spacer system that offers greater capacity with less waste and minimal cost - along with a compact design.

With a production capacity three times that of conventional IG lines, i-3 offers exceptional advantages in production that will see a Return On Investment within only 6 months.

With desiccant and primary seal applied, the Intercept Spacer System is an exceptionally efficient means of offering Warm Edge technology as it eliminates the need for benders, desiccant fillers and PIB machines.

The inherent stability of the spacer's inside surface also means that Georgian bar inserts stay straight. This is because the spacer is pre-notched during manufacture so no further machinery is needed for assembly. When glazed, Intercept is

unobtrusive as it fits below the sight lines; in the Blackline version (as produced by Anglian and marketed as Clearline) it is almost invisible.



A video of ATLAS at work is displayed here: <http://www.gedusa.com/atlas.php>

A video of i-3 at work is displayed here: <http://www.gedusa.com/intercepti3.php>

About GED

Over a period of 40 years, GED Integrated Solutions has been a leader in fully integrated IG and PVCU window and door fabrication systems. With numerable awards and accolades being received over the years, some notable 'firsts' for the company include in 1977 - the first Horizontal Hot Melt IG Fabrication equipment; 1987 - the first Break-Out Monitors; the first WinSystem 1 software platform and, in 1991 - the revolutionary Intercept Warm Edge Spacer System. In fact, 'Warm Edge' was a term PPG/GED originated to describe the benefits of the new technology over standard spacer systems that were prevalent at the time.

GED's i-3 platform works with its 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 in the USA utilise GED's equipment and software solutions.

GED Integrated Solutions

Fax: +44 (0) 1243 786930

Mobile: +44 (0) 781-577-6089

Email: cwale@geduk.com

Web: www.geduk.com

Issued by:

Austen Harlow Flitter PR
Tel: +44 (0) 1580 754667
Fax: +44 (0) 1580 754669
Email: austenpr@mac.com