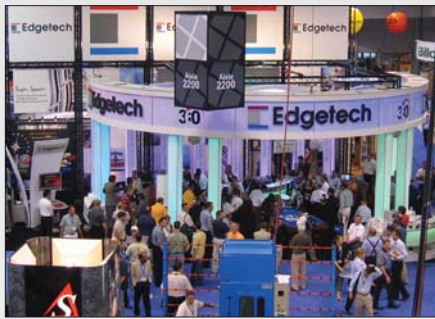


Edgetech Has Every Angle Covered at GlassBuild '06

As a record setting number of fenestration professionals - more than 10,000 - flooded the Las Vegas Convention Center in September, Edgetech I.G. came prepared. The billiard's themed booth saw a constant flow of customers, industry partners and curious show-goers taking a peek at special guest — World 9 Ball and International Trick Shot Champion, "The Striking Viking," Ewa Mataya Laurance.



"We consider the show a huge success," said Erin Johnson, Edgetech's director of marketing. "The Edgetech 360™ value promise was a hot topic of conversation. Our team and our exhibits effectively communicated the message that Edgetech has every angle covered with proven high-end products and services that truly help IG and window manufacturers stand out in their marketplace."

In addition to Edgetech's exhibit, the company had a presence at several other booths. Super Spacer® lines could be viewed in operation at the Billco, Bystronic, For.El., Lisee and Carlson Systems booths.

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Super Spacer heated units used to protect Priceless Chinese "Terracotta Army"

Heated glass from IQ Glass has been installed at the Han Yang Ling museum in the Chinese city of Xi'an to protect its "Terracotta Army" figures. Super Spacer®'s warm edge technology is helping to keep the statues in top condition.

Nearly two million people visit the Xi'an museum site annually to see the terracotta army, a phenomenal archaeological discovery, as well as an icon of China's distant past, recognizable the world over. The power and military achievement of the First Emperor Qin Shi Huang is evident in the massive and monumental achievements present throughout his tomb complex, discovered in 1974, which houses the 8,099 terracotta figures eternally serving to protect their leader. The vast underground tomb and its artifacts are believed to have taken 700,000 workers and craftsmen 38 years to complete.

"The Chinese government needed to create a perfect atmosphere to preserve these priceless artifacts," explains Dirk Ceysens, Owner of Glas Ceysens Belgium, which manufactures IQ Glass products. "As the museum is underground, we had to make sure there were no problems with condensation."

As part of the preservation project, over 32,000 square feet of glass was manufactured in Belgium before being sent to China to protect the warriors and horses of the Qin dynasty. IQ Glass is a heated-glass window system that has been



Horses and farm animals are also part of China's famous terracotta army that IQ Glass is helping to protect.



Super Spacer is used in IQ Glass' heated glass.

available in Europe for more than 17 years. IQ glass features a double pane structure that allows radiant heat to warm sunrooms, conservatories, indoor swimming pools and other rooms that are difficult to heat with traditional convection heating. The inner pane of IQ Glass has a thin metal-oxide coating that helps disperse heat equally, while the outer pane has a special coating that keeps heat inside while repelling cold air. The Krypton gas-filled units with Super Spacer manufactured for the terracotta army project achieved an amazing level of thermal insulation - 0.148 BTU/hr ft² F (0.84 W/m²k).

"This was one of our first major projects with heated glass," continues Dirk, "but we're now working on five other projects with Super Spacer in China, and several in Europe, including Luxembourg, Portugal and the UK." 



8,099 figures have thus far been unearthed at the site, including infantry, archers, and officers with their horses and chariots.

Edgetech Leads Global Energy Conservation Initiatives

With global warming, rising fuel prices and the consequent fuel shortages, energy efficiency has dominated the headlines for more than a year. Conserving energy has become a global initiative and Edgetech has become a leader in the cause - winning the prestigious G06 award for Energy Efficiency Initiative of the Year in the United Kingdom.

The call for more efficient windows was set forth by the British Fenestration Rating Council (BFRC) and the Energy Saving Trust in 2005 with the introduction of the Window Energy Rating (WER) scale. From that point forward, windows would be rated on an A-G scale, with 'A' rated windows representing the top level of energy savings. Achieving this 'A' level honor is no simple feat, requiring the very best glass, profile, gas, reinforcement technology and warm edge spacer system.

Many believed that it would take several years for manufacturers to make the investments to achieve the 'A' rating - particularly in such a price competitive industry accustomed to using metal spacer systems.

Edgetech answered the call to educate fabricators, installers, manufacturers, architects, purchasers and anyone who would listen, on the benefits that warm edge technology - particularly Super Spacer® - can provide in conserving energy and meeting the new stringent ratings. After all, 80 percent of heat loss from windows comes from the edge of the glass.

To further the cause and unite the industry, Edgetech brought 220 key decision makers in the glazing and public sector together for a one-day seminar to address the importance of producing energy efficient windows on an industry-wide scale.


The result? Despite the belief that an 'A' rating wouldn't be possible this early in the game, Edgetech and Super Spacer have helped 14 companies to date achieve the coveted rating; and 16 of the 18 companies with a 'C' rating or higher are using Super Spacer.

It is these initiatives that helped Edgetech earn the G06 Energy Efficiency of the Year and Specialist of the Year Awards on Sept. 15. "It was an amazing night," said

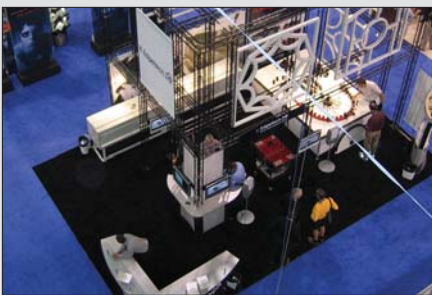


Andy Jones, Edgetech UK sales director and GM, accepts Edgetech's G06 award for Energy Efficiency Initiative of the Year.

Andy Jones, sales director and general manager, Edgetech UK. "It was a real recognition of the hard work the whole Edgetech team has put in over the last year to transfer the market in the UK to warm edge. Edgetech UK has seen three months of record Super Spacer sales in 2006," he said.

Edgetech plans to use the added credibility from winning the award to continue lobbying the industry, government and media toward embracing the WER initiative and promoting the importance of conserving energy worldwide. 

Edgetech Has Every Angle Covered at GlassBuild '06 ...continued from page 2



Edgetech's auxiliary booth highlighted new products

Edgetech also introduced three new product offerings at the show that, according to Johnson, were very well received among customers and prospects:

- **UVEKOL® A:** A new glass laminating system for acoustic applications requiring superior sound control, strength, architectural design flexibility, and optical quality. UVEKOL A is a pre-
- **Form8tor®:** At an auxiliary booth, Edgetech showed the Form8tor vinyl profile bending system, with patented tri-rotational technology, that produces up to eight bends at any time.
- **Eco Coat:** In conjunction with Eco Coat Glass Protection Systems of Canada, Edgetech has developed a proprietary, environmentally-friendly glass protection product for window manufacturers. Simply called Eco Coat, the system is a temporary coating that is applied to the glass and frame to protect against freight damage and construction debris.

formulated liquid system, enables self-lamination of glass safely, consistently and VOC-free using low-intensity ultraviolet (UV) light for fast curing.

"Our customers were very excited to learn that they could now purchase these products through Edgetech," said Johnson. "It's all part of our 360™ value promise, which assures customers that no matter what you need, we are there for you with proven products and services to help maximize your business." 

 **Edgetech 3:0**

We're there for you at every turn!

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