

Argotec news

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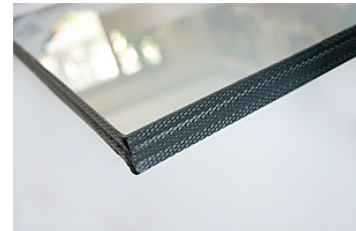
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FOR IMMEDIATE RELEASE

Argotec's ArgoEdgeSealPLUS™ Protects TPU- & PVB-Interlayered Composites Used in Architectural and Security Glass Applications

GREENFIELD, MA, January 25, 2011 — Argotec Inc is one of the world's largest producers of thermoplastic polyurethane (TPU) film and sheet. Their new **ArgoEdgeSealPLUS™** protects both TPU- and (polyvinyl butyral) PVB-interlayered laminated glass composites.

Background: In 1995 Argotec co-developed the industry standard for edge seal used to protect the perimeter of autoclaved glass-polycarbonate composites for bullet- and blast-resistant applications: BOC-9450 Edge Seal™. That same highly successful design is utilized by 90% of all laminators using polyurethane interlayers.



**ArgoEdgeSealPLUS™
laminated glass
edge seal**

Today: Argotec is pleased to introduce an enhanced upgrade of this time-tested product that is compatible with all TPU- and PVB-laminated glass composites:

ArgoEdgeSealPLUS™. A new foil layer is sandwiched between two sheets of durable polyurethane. This patent-pending construction better protects TPU and PVB interlayers from damage due to penetration by moisture, cleaning solutions, and the solvents found in window caulks and sealants. These elements can degrade the interlayer film used to bond a composite's multiple layers, causing a fogging effect at the edges of the composite.

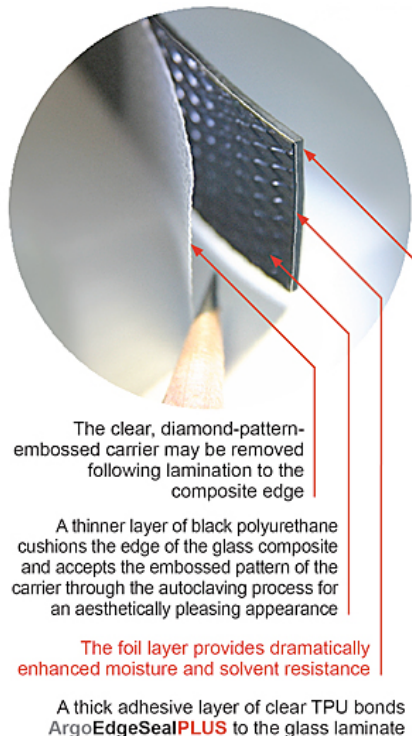
ArgoEdgeSealPLUS can be used to protect any laminated glass composite produced by an autoclave process: glass-to-glass; glass-to-polycarbonate; glass-to-acrylic; and glass-to-other optical substrates. Whether for security glazing or architectural applications, it provides not only a highly impermeable

chemical barrier but also serves as a 50-mil “bumper” that reduces the potential for mechanical damage during downstream handling and installation. The diamond pattern imparted by the clear carrier to the outer layer of the edge seal also creates an aesthetically pleasing appearance on the composite edge.

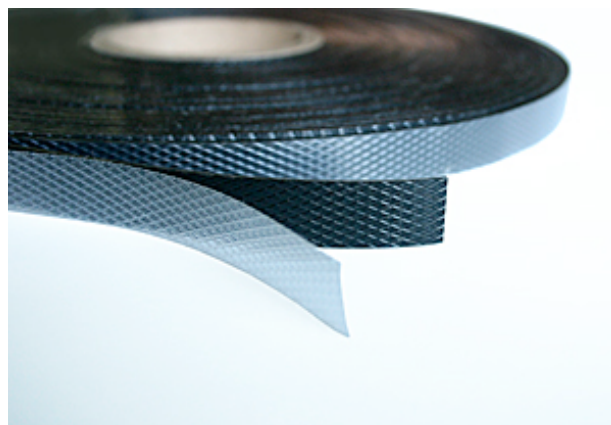
Argotec is a privately held, global supplier of custom-engineered, high-performance, polyurethane film and sheet for a wide variety of critical applications, including optical interlayer films for security and architectural laminated glass. Further information about the company and its products may be obtained by calling (413)772-2564, faxing (413)772-2565, e-mailing info@argotec.com, or visiting the Argotec website: www.argotec.com. Or visit the company’s **ArgoEdgeSealPLUS** pages in McGraw-Hill Construction’s Sweets Network®.

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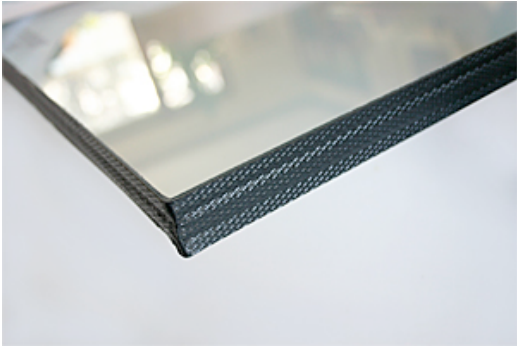
To obtain digital files of any of the photography shown below, contact Rob Nicoll, Nicoll Marketing Communications, at 413/238-4425 or RPNicoll@verizon.net.



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2 A diamond pattern is imparted by the clear carrier to the outer layer of the edge seal for an aesthetically pleasing appearance.



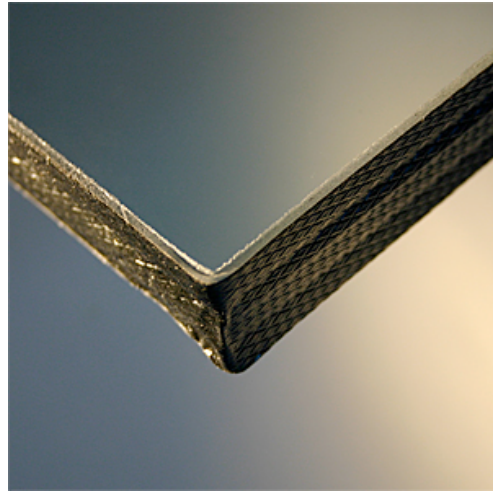
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