

**FOR IMMEDIATE RELEASE**

Contact:  
David R. Wasserstrom  
Vantage Communications  
216/456-0135  
david@vantcomm.com

**November 12, 2010**

**NEW TECHNOFORM BAUTEC CASE STUDY PROFILES COLLABORATION WITH YKK  
AP<sup>®</sup> AMERICA INC. ON YOW 350 XT DESIGN**

***Custom-Shaped Bautech Structural Insulating Strip Helps Window Unit Deliver  
Historically Low U-Values and Best-In-Class Thermal Performance***

**TWINSBURG, OHIO** – Technoform Bautech, a global leader in the design, production and distribution of high-performance structural insulating strips, is pleased to announce that it has released a case study profiling its recent collaboration with global architectural products manufacturer YKK AP<sup>®</sup> America Inc. (“YKK AP”) on the development of YKK AP’s YOW 350 XT aluminum window.

In 2009, YKK AP sought to expand its enerGfacade<sup>®</sup> product line with a new aluminum window unit, the YOW 350 XT, that would deliver unprecedented energy performance using standard one-inch insulating glass. Specifically, YKK AP’s product development team was charged with delivering a two-finish window unit that was up to 30 percent more efficient than a standard, thermally broken window unit and offered narrow sightlines for aesthetic appeal.

YKK AP turned to Technoform Bautech for a thermal break solution that could help this product reach its unprecedented performance targets. Technoform Bautech’s engineers

**– MORE –**



## NEW TECHNOFORM BAUTEC CASE STUDY PROFILES COMPANY'S COLLABORATION WITH YKK AP ON YOW 350 XT DESIGN, PAGE TWO

responded with a series of custom-designed structural insulating strip prototypes – and the consultative expertise needed to simulate and integrate them into the finished window unit.

This collaboration between Technoform Bautec and YKK AP yielded a product solution that met the customer's stringent design criteria, time frames and budget parameters.

The Technoform Bautec/YKK AP case study may be accessed at <http://www.technoform.us/documents/YKKAPYOW350XTCaseStudy.pdf>.

### About Technoform

With its North American headquarters in Twinsburg, Ohio, Technoform is a global leader in the design, production and distribution of high-performance warm edge insulating glass spacers and structural insulating strips. Founded in 1969, Technoform holds 120 national and international patent registrations and maintains manufacturing and distribution facilities throughout Europe, Asia and North America. Technoform is a subsidiary of Kassel, Germany-based Technoform Holding. For more information about Technoform or any of its industry leading products, please call 330/487-6600; write to 1755 Enterprise Parkway, Suite 300, Twinsburg, Ohio 44087; visit [www.technoform.us](http://www.technoform.us); or e-mail [sales@technoform.us](mailto:sales@technoform.us).

# # #

**Editor's Note:** Representatives of Technoform are available for comment. Contact David Wasserstrom, Vantage Communications, at 216/456-0135 or e-mail [david@vantcomm.com](mailto:david@vantcomm.com).