

BARRIERXP[®] PRIME

MEETS ENERGY STAR® MOST EFFICIENT CRITERIA FOR TAX CREDITS¹



HIGH-PERFORMANCE INSULATED GLASS PACKAGES



BARRIERXP[®] PRIME

Gentek Signature[®] Elite and 80 Series windows and Sanctuary[™] sliding patio doors are now available with BarrierXP Pri**ME** insulated glass packages that may help you qualify for federal tax credits.¹



BARRIERXP PRIME INNOVATIVE GLASS TECHNOLOGY

Expertly constructed for superior energy efficiency, our new BarrierXP Pri**ME** insulated glass packages not only can help reduce your heating and cooling energy use, they also may qualify for federal tax credits created under the Inflation Reduction Act of 2022.





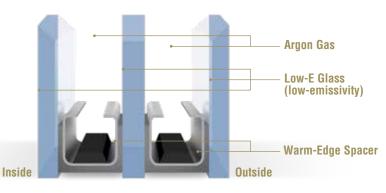
oling energy use. help qualify for tax credits.

POWERFUL TRIPLE-PANE PROTECTION

Windows are roughly 80% glass, so it's essential to choose a glass system that shields your home from energy loss as well as the specific challenges of your climate.

BarrierXP PriME meets ENERGY STAR Most Efficient in all climate zones!

BarrierXP PriME Triple-Pane Design:



IMPROVED INSULATION WITH ARGON GAS

- Heavier than air, argon gas creates a thermal barrier between the panes of glass to help block energy loss through the window
- · Argon gas in BarrierXP PriME is a more cost-effective insulating gas compared to krypton

BarrierXP PriME is available for Signature Elite and 80 Series windows and Sanctuary sliding patio doors² – see your Gentek Sales Representative for specific product offering.



Scan here to learn more about federal tax credits!



3773 State Road, Cuyahoga Falls, Ohio 44223 www.gentekinc.com

Make us a part of your home.

PRECISION-ENGINEERED SPACER SYSTEMS

The spacer system in a window unit works doubletime: it improves the energy efficiency of the window and stabilizes the panes of glass. BarrierXP Pri**ME** offers two high-performance spacer options.



BarrierXP PriME TG2 ThermD S6 with Stainless Steel Intercept® Spacer

- Strong stainless steel alloy, one-piece U-shaped design
- Stainless steel is impervious to gas transmission, which improves gas retention and the thermal barrier
- Withstands effects of temperature changes with flex; reduces stress on the sealant bond to help prevent seal failure



BarrierXP PriME TG2 Plus S6 with Foam Spacer³

- Highly durable structural foam spacer creates a "warm" low-conductive edge
- Non-metal design removes any metal-to-glass contact, increasing the edge of the glass temperature for greater energy efficiency

THERMAL PERFORMANCE COMPARISON

	Signature Elite⁴ U-Factor SHGC		80 Series⁵ U-Factor SHGC	
BarrierXP Pri ME TG2 ThermD S6	0.19	0.21	0.20	0.22
BarrierXP Pri ME TG2 Plus S6	_	_	0.19	0.22

⁴Whole window values, double-strength glass, standard 3001 offering with composite reinforcements, cavity foam and no grids. ⁵Whole window values, double-strength glass, standard A282 offering with iE liner.



Gentek offers a variety of ENERGY STAR-certified products. Consult your window professional for an energy-efficient glass package for your home and climate zone. **Disclaimer:** Not all windows within a model family meet ENERGY STAR Most Efficient criteria. Connect with NFRC for specific eligible models. For tax credit information, visit www.energystar.gov. The information provided is for informational purposes only and not intended to substitute for expert advice from a professional tax/financial planner or the Internal Revenue Service (IRS). ²Patio doors must meet applicable ENERGY STAR Most Efficient windows criteria. ³Available on select models only. All specifications and designs subject to change with out notice. Due to product changes, improvements and other factors, Gentek reserves the right to change or delete information contained herein without prior notice. Trademarks mentioned in this document are the property of Gentek, its affiliates, or their respective owners. ENERGY STAR name and logo are registered U.S. marks and are owned by the U.S. government.

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