



The Best Choice in Energy Efficient Vinyl Replacement Windows

PGT® SPECTRAGUARD™ CAN QUALIFY YOU FOR A \$1500 ENERGY TAX CREDIT

Replacing your windows is one of the best improvements you can make to your home. With the American Recovery and Reinvestment Act of 2009 in place, replacing your windows is now a cost effective improvement too. This Stimulus Plan includes an incentive for homeowners across America to receive a 30% tax credit (up to \$1,500) per household for energy efficient home improvements made in 2009 and 2010. Select PGT SpectraGuard windows qualify for this credit by offering both a U-Factor and Solar Heat Gain Coefficient (SHGC) of .30 or less, the requirement of this credit. (See the flip side of this sheet for details on which products qualify along with their performance results).

All PGT SpectraGuard windows earn the ENERGY STAR® seal and come with the following standard and optional features:

- Double strength high performance Low-E insulating glass
- Double or triple soft coat Low-E
- Argon gas sealed between the inner and outer panes
- BetterVue™ screen option for improved outdoor views, increased light transmittance, better airflow and, small insect prevention
- Super Spacer® NXT true warm edge spacer system; a new generation of glass insulating technology for the ultimate in thermal performance and condensation reduction
- Heavy, multi-chambered frames that are precision welded and aligned to prevent air leakage
- Climate Control and Sound & Security packages also available
- Design pressure ratings of up to DP 50, one of the highest in the industry, for outstanding structural performance
- Low profile corrosion resistant hardware
- Flat, contour or simulated divided lite grids
- Custom designed weatherstripping for excellent air, water and energy performance
- Multi-purpose concealed lock and keeper system for easy sash release

SpectraGuard windows combine superior energy performance and protection with unsurpassed wood-like detail and character. PGT incorporates a unique 3-step beaded profile on both the frame and sash that makes them almost indistinguishable from painted wood windows. SpectraGuard windows do not sacrifice beauty to achieve their energy efficiency, strength and security features... and neither should you.

WINDOW CONFIGURATIONS INCLUDE:

- Double Hung – Series DH2360
- Picture / Fixed Lite Architectural – Series PW2320/AR2320
- Horizontal Roller – Series HR2310
- Combination – Series CB2300



WINDOWS THAT MATCH YOUR LIVING ENVIRONMENT

SELECT FROM THE SHADED OPTIONS BELOW THAT QUALIFY FOR THE 2009-2010 ENERGY TAX CREDIT

SpectraGuard™ Series 2300 Vinyl			Standard Energy			Climate Control						Sound & Security			
						ES 1 & 2			ES 3 & 4			ES 1 & 2		ES 3 & 4	
			No Grids	GBG/SDL Grids	Contour Grids	No Grids	GBG/SDL Grids	Contour Grids	No Grids	GBG/SDL Grids	Contour Grids	No Grids	GBG/SDL Grids	No Grids	GBG/SDL Grids
Size	DP	Energy Criteria	Performance			Performance			Performance			Performance		Performance	
Double Hung 2360															
48" x 68"	45	U-Factor	.30	.30	.32	.30	.30	.32	.30	.30	.32	.33	.33	.33	.33
44" x 75"	30	Solar Heat Gain Coefficient (SHGC)	.29	.26	.26	.21	.19	.19	.35	.31	.31	.21	.19	.29	.26
44" x 62"	50	Visible Light Transmittance (VT)	.53	.47	.47	.47	.42	.42	.53	.47	.47	.46	.41	.52	.46
36" x 75"	40	U-Factor	.32	.32	.34	.32	.32	.34	.32	.32	.34	.35	.35	.35	.35
48" x 86"	50	Solar Heat Gain Coefficient (SHGC)	.29	.26	.26	.21	.19	.19	.35	.31	.31	.21	.19	.29	.26
54" x 91"	35	Visible Light Transmittance (VT)	.53	.47	.47	.47	.42	.42	.53	.47	.47	.46	.41	.52	.46
Horizontal Roller 2310															
72" x 60" - XX	35	U-Factor	.29	.29	.31	.29	.29	.31	.29	.31	.31	.32	.32	.32	.32
72" x 54" - XX	50	Solar Heat Gain Coefficient (SHGC)	.30	.27	.27	.21	.19	.19	.36	.32	.32	.22	.20	.30	.27
108" x 60" - XOX	35	Visible Light Transmittance (VT)	.55	.49	.49	.49	.43	.43	.55	.49	.49	.48	.43	.54	.48
108" x 54" - XOX	50	U-Factor	.28	.28	.30	.28	.28	.30	.28	.28	.30	.31	.31	.31	.31
Picture/Architectural 2320															
Units up to 25 sq. ft.	50	Solar Heat Gain Coefficient (SHGC)	.34	.31	.31	.24	.22	.22	.40	.37	.37	.24	.22	.33	.31
		Visible Light Transmittance (VT)	.62	.55	.55	.55	.49	.49	.62	.55	.55	.54	.48	.61	.54

Shaded areas denote options that qualify for energy tax credit included in the American Recovery and Reinvestment Act of 2009.

ENERGY STAR® ZONE CLIMATE DESCRIPTIONS

- **ES 1** (Mostly Cooling Climates)
The home's A/C runs most of the year
- **ES 2** (More Cooling than Heating Climates)
The home is both cooled and heated, but A/C is used more than heater
- **ES 3** (More Heating than Cooling Climates)
The home is both heated and cooled, but heater is used more than A/C
- **ES 4** (Mostly Heating Climates)
The home's heater runs most of the year

STANDARD ENERGY PACKAGE

- General purpose, energy efficient option
- Can be used in any climate or home heating / cooling situation
- Glass: Double Strength, Solarban 60 Low-E with Argon and Super Spacer

CLIMATE CONTROL PACKAGE

- Customized to meet specific climates and individual home heating / cooling situations
- Exceptional U-Factor and Solar Heat Gain results (see chart)
- ENERGY STAR® 1 & 2 ZONES (ES1 & ES2)
Glass: Double Strength, Solarban 70XL Low-E with Argon and Super Spacer
- ENERGY STAR® 3 & 4 ZONES (ES3 & ES4)
Glass: Double Strength, Solarban 60 Low-E with Argon and Super Spacer

SOUND & SECURITY PACKAGE

- Designed to provide an advanced level of sound reduction and security protection
- Tested to UL972 safety standard for burglary resistance
- Windows tested to significantly reduce outside noise
- Exceptional U-Factor and Solar Heat Gain results (see chart)
- ENERGY STAR® 1 & 2 ZONES (ES1 & ES2)
Security glass utilizes laminating technology, plus Solarban 70XL Low-E, Argon and Super Spacer
- ENERGY STAR® 3 & 4 ZONES (ES3 & ES4)
Security glass utilizes laminating technology, plus Solarban 60 Low-E, Argon and Super Spacer

For more product information visit pgtspectraguard.com