

SUPERNEUTRAL SERIES

SNX 51/23 & SNX 62/27

MORE NATURAL LIGHT. LESS HEAT GAIN.
GREATER ENERGY SAVINGS.

SUNGUARD SNX 51/23

Project: Renasant Bank, Nashville, TN



Triple-silver low-E technology.
The best in high-performance glass.

New SNX 51/23

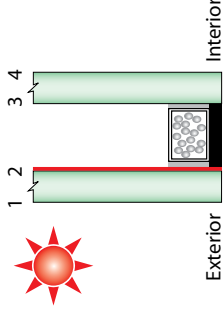
- Attractive neutral/blue reflected color.
- Low solar heat gain coefficient: 0.23
- Best combination of visible light transmission and solar heat gain.
- Highest visible light transmission in its class.
- Developed to meet the most stringent energy codes in North America.

SNX 62/27

- High visible light transmission: 62%
- Neutral reflected & transmitted color.
- SunGuard's highest light-to-solar-gain ratio: LSG 2.30
- Excellent solar control: 0.27 SHGC

Both SNX products help projects qualify for LEED credits. SunGuard products are produced at multiple U.S. locations and are distributed through Guardian's independent network of Select Fabricators. To locate a Select Fabricator, visit www.SunGuardGlass.com.

To learn more, call us at
1-866-GuardSG (482-7374) or visit us
online www.SunGuardGlass.com



SNX PERFORMANCE DATA - INSULATING GLASS UNITS

Product	Outboard - Inboard Substrate	Appearance	Transmission			Reflectance		U-Value		Relative Heat Gain	Shading Coefficient	Solar Heat Gain Coefficient	Light to Solar Gain (LSG)
			Visible Light %	Ultra-violet %	Solar Energy %	Visible Light Out %	Visible Light In %	Solar Energy Out %	Winter Nighttime				
Coating #2 Surface													
SNX 62/27	UltraWhite - UltraWhite Clear - Clear Green - Clear TwilightGreen - Clear CrystalGray - Clear Gray - Clear	Ultra Clear Clear Green Dark Green Light Gray Gray	63 62 52 46 45 31	7 6 3 2 4 3	24 23 18 16 17 12	11 11 9 8 8 6	12 12 11 11 11 10	48 39 11 8 19 19	0.29 0.29 0.29 0.29 0.29 0.29	0.24 0.24 0.24 0.24 0.24 0.24	65 65 59 54 55 45	0.31 0.31 0.28 0.25 0.25 0.21	2.36 2.30 2.13 2.08 1.99 1.71
SNX 51/23	UltraWhite - UltraWhite Clear - Clear Green - Clear TwilightGreen - Clear CrystalGray - Clear Gray - Clear	Light Blue Light Blue Blue-Green Dark Green Light Gray Gray	52 51 43 38 37 26	11 10 5 3 6 5	20 19 15 13 14 10	14 14 11 10 9 7	13 13 13 13 13 12	42 35 11 8 17 17	0.29 0.29 0.29 0.29 0.29 0.29	0.24 0.24 0.24 0.24 0.24 0.24	57 57 53 49 49 41	0.27 0.27 0.25 0.22 0.23 0.18	2.24 2.18 1.99 1.93 1.85 1.57
Coating #3 Surface*													
SNX 62/27 (#3)	Bronze - Clear Green - Clear TwilightGreen - Clear CrystalGray - Clear Gray - Clear	Bronze Green Dark Green Light Gray Gray	37 52 46 45 31	2 3 2 4 3	14 18 16 17 12	7 10 9 8 7	10 10 10 10 10	17 11 8 20 20	0.29 0.29 0.29 0.29 0.29	0.24 0.24 0.24 0.24 0.24	64 76 67 73 60	0.30 0.36 0.32 0.34 0.28	1.40 1.66 1.66 1.49 1.27

SN 68 or Neutral 78/65 may also be used on the #3 surface with a tinted or coated outboard lite.

- The performance values shown are nominal and subject to variations due to manufacturing tolerances.
- Guardian performance data are calculated for center-of-glass only (no spacer or framing) in accordance with LBNL Window 6 program.
- Glass may require heat strengthening or tempering to resist potential thermal stresses. SNR 43 must be heat-treated.
- A slight shift in visible light reflectance or transmission may be noticed after heat-treatment.
- Relative Heat Gain, Shading Coefficient, Solar Heat Gain Coefficient and/or LSG may change slightly when using argon gas fill.
- Guardian recommends edge deletion for all commercial low-E coatings.
- Guardian reserves the right to change product performance characteristics without notice or obligation.

* NOTES RELATED TO COATINGS DESIGNED FOR #3 SURFACE APPLICATIONS:

- The SunGuard coatings that can be used on the #3 surface are SN 68, SNX 62/27 and Neutral 78/65. Guardian recommends a tinted or coated outboard lite when these coatings (except Neutral 78/65) are used on the #3 surface. All other SunGuard coatings are not recommended for use on the #3 surface.