

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

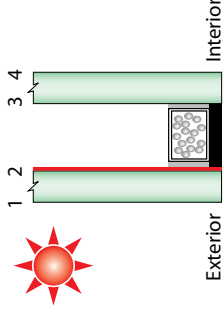
- Attractive neutral/blue reflected color.
- Low solar heat gain coefficient: 0.23
- Best combination of visible light transmission and solar heat gain.
- Highest visible light transmission in its class.
- Developed to meet the most stringent energy codes in North America.

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					Argon
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	7	24	11	12	48	0.29	0.24	65	0.31	0.27	2.36
			62	6	23	11	12	39	0.29	0.24	65	0.31	0.27	2.30
			52	3	18	9	11	11	0.29	0.24	59	0.28	0.25	2.13
			46	2	16	8	11	8	0.29	0.24	54	0.25	0.22	2.08
			45	4	17	8	11	19	0.29	0.24	55	0.25	0.22	1.99
			31	3	12	6	10	19	0.29	0.24	45	0.21	0.18	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	11	20	14	13	42	0.29	0.24	57	0.27	0.23	2.24
			51	10	19	14	13	35	0.29	0.24	57	0.27	0.23	2.18
			43	5	15	11	13	11	0.29	0.24	53	0.25	0.22	1.99
			38	3	13	10	13	8	0.29	0.24	49	0.22	0.20	1.93
			37	6	14	9	13	17	0.29	0.24	49	0.23	0.20	1.85
			26	5	10	7	12	17	0.29	0.24	41	0.18	0.16	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	2	14	7	10	17	0.29	0.24	64	0.30	0.26	1.40
			52	3	18	10	10	11	0.29	0.24	76	0.36	0.32	1.66
			46	2	16	9	10	8	0.29	0.24	67	0.32	0.28	1.66
			45	4	17	8	10	20	0.29	0.24	73	0.34	0.30	1.49
			31	3	12	7	10	20	0.29	0.24	60	0.28	0.25	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.