



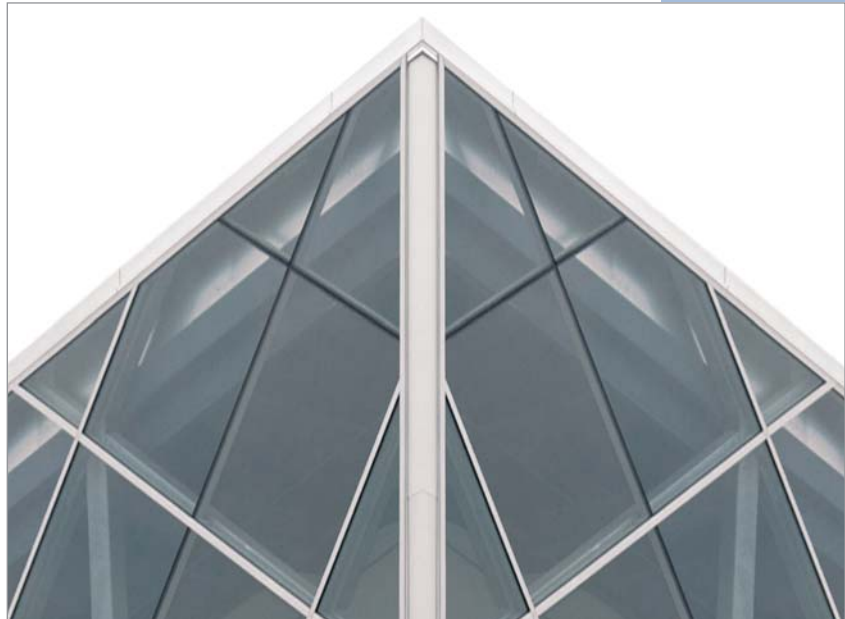
SUPERNEUTRAL™ SERIES

Introducing SuperNeutral 54

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

SUNGUARD SUPERNEUTRAL 54
improves glass energy performance
by up to 30% compared to current
commercial building energy standards¹.

¹ANSI/ASHRAE/IESNA Standard 90.1-2004
Photo for demonstration purposes only.



New SuperNeutral 54 strikes the perfect balance

- High visible light transmission (54%)
- Less glare transmitted to the interior compared to other leading products
- Neutral outdoor appearance
- Best in class 95 CRI (color rendering index) so light's true colors always show through
- Excellent solar control (0.28 SHGC)
- Thousands of dollars in potential energy savings
- Helps projects qualify for LEED credits
- Available nationwide through the SunGuard Select™ Fabricator network to meet tight project deadlines

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

SUPERNEUTRAL™ 54 PERFORMANCE DATA INSULATING GLASS UNITS

Appearance	Product	Outboard Substrate	Inboard Substrate	Transmission			Reflectance		U-Value		Relative Heat Gain Coefficient	Shading Coefficient	Solar Heat Gain Coefficient	Light to Solar Gain (LSG)	
				Visible Light %	Ultra-violet %	Total Solar Energy %	Visible Light Out %	Visible Light In %	Total Solar Energy %	Winter Nighttime					Summer Daytime
SunGuard SuperNeutral 54															
Coating #2 Surface															
Ultra Clear	SN 54	UltraWhite	UltraWhite	55	17	25	13	18	41	0.29	0.27	69	0.33	0.29	1.93
Clear	SN 54	Clear	Clear	54	15	23	13	18	33	0.29	0.27	68	0.32	0.28	1.91
Green	SN 54	Green	Clear	46	7	17	11	18	10	0.29	0.27	59	0.27	0.24	1.88

NOTES:

- The performance values shown are nominal and subject to variations due to manufacturing tolerances.
- Guardian performance data are calculated in accordance with the LBNL Window 5.2 computer analysis using an air mass of 1.5.
- Outboard lite may require heat strengthening or tempering to resist potential thermal stresses. Please contact Guardian for assistance.
- A slight shift in visible light reflectance or transmission may be noticed after heat-treatment.
- Guardian recommends edge deletion for all low-E coatings.
- Guardian reserves the right to change product performance characteristics without notice or obligation.

