

HIGH PERFORMANCE SERIES

Neutral 78/65

MORE NATURAL LIGHT AND SOLAR HEAT GAIN FOR HEATING-DOMINATED CLIMATES.

Designed to utilize the sun as a sustainable energy source.



open studio | architecture

Neutral 78/65 at a glance:

- High visible light transmission: 78%
- Neutral reflected and transmitted color.
- High passive solar heat gain for heating-dominated climates: 0.65
- Designed to help meet energy codes in cooler climate zones.
- Ideal for both dual and triple glazed configurations.
- Can be used in conjunction with other SunGuard low-E coatings for maximum energy efficiency.
- Single product solution for annealed and heat-treated applications.
- Available through Guardian's independent network of Select® Fabricators to meet tight project deadlines.

Product	Outboard - Inboard Substrate	Appearance	Transmission			Reflectance			U-Value Winter Nighttime		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 %	Air	Argon				
6 mm/12.7 mm a.s./6 mm														
78/65 (#3)	UltraWhite - UltraWhite Clear - Clear	Ultra Clear	80	41	62	12	12	21	0.31	0.27	166	0.81	0.70	1.13
			78	38	54	13	12	19	0.31	0.27	155	0.75	0.65	1.19
78/65 (#2)	UltraWhite - UltraWhite Clear - Clear	Clear	80	41	62	12	12	20	0.31	0.27	156	0.76	0.66	1.21
			78	38	54	13	13	17	0.31	0.27	145	0.71	0.62	1.27

- The performance values shown are nominal and subject to variations due to manufacturing tolerances.
- Relative Heat Gain, Shading Coefficient, Solar Heat Gain Coefficient and/or LSG may change slightly when using argon gas fill.
- Guardian performance data are calculated for center-of-glass only (no spacer or framing) in accordance with LBNL Window 6 program.
- Guardian reserves the right to change product performance characteristics without notice or obligation.

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