

### KEEP COSTS LOW WITH ENERGY EFFICIENT GLASS

Summer heat increasing your electrical bill? Heating costs taking its toll on your expenses? How about leaving those elements where they belong, outside. Glaz-Tech Industries fabricates energy-efficient insulating units for commercial and residential applications. In doing so, the levels of performance and appearances are customized to meet the client's request. GTI's insulating units vary in range of performances and can be combined with various low-e coatings, tinted glass, reflective coatings, or laminated glass products.



### COMFORT AT YOUR CONVENIENCE.

WHILE KEEPING OUTSIDE ELEMENTS OUT.

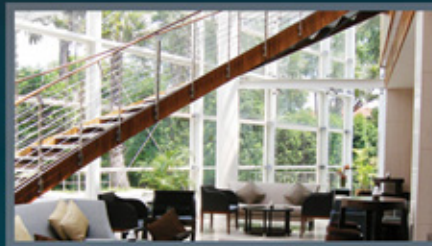


### CHARACTERISTICS

- Saves on heating and cooling by reducing air-to-air heat transfer.
- Increases personal comfort and aids in energy conservation.
- Minimizes sound transmission.
- Increases strength to withstand wind loads.
- Highest condensation resistance.
- Custom fabrication.
- Fabricated with primary & secondary seal to maximize sealing properties.

### E-PURCHASES

Order online and receive 1% back annually from internet purchases.





### PERFORMANCE DATA

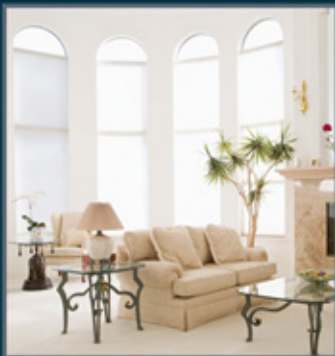
Appearance	Product	Outboard Substrate	Transmission			Reflectance			U-Value		Relative Heat Gain	Shading Coefficient	Solar Heat Gain Coefficient
			Visible Light %	Ultra-violet %	Total Solar Energy %	Visible Light Out%	Visible Light In%	Total Solar Energy %	Winter Nighttime	Summer Daytime			

Residential Low-E			3 mm / 12 mm a.s. / 3 mm ( Coating #2 Surface Unless Otherwise Specified )										
Clear	<b>RLE 71/38</b>	Clear	71	30	36	10	12	37	0.24	0.21	92	0.44	0.39
Clear	<b>RLE 70/36</b>	Clear	70	34	34	11	13	40	0.24	0.21	86	0.41	0.36
Clear	<b>RLE 55/27</b>	Clear	55	18	24	12	17	37	0.24	0.21	65	0.31	0.27
Clear	<b>Comfort E2 (3)</b>	Clear	76	44	61	16	14	17	0.35	0.35	173	0.84	0.73
Clear	<b>Sungate 500</b>	Clear	76	48	58	17	18	15	0.35	0.35	155	0.75	0.65

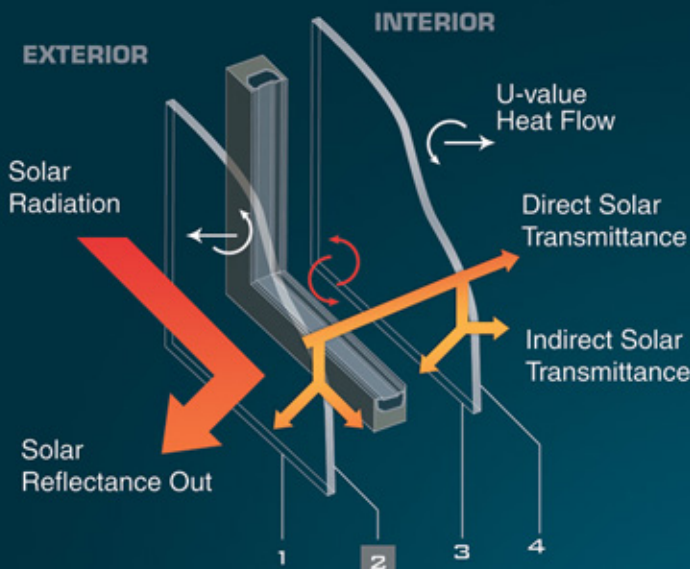
For further inquiries on Low-E or tinted and reflective coatings please contact your local GTI Facility.

- RLE is product manufactured by Guardian Industries
- Comfort E2 is product manufactured by AGC Flat Glass
- Sungate is product of PPG Industries

Guardian, AGC, and PPG reserve the right to change product performance characteristics without notice or obligation.

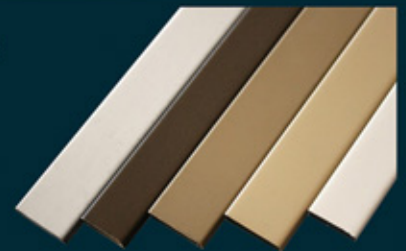


### SOLAR HEAT GAIN DIAGRAM



### COLONIAL MUNTIN GRIDS

- Mill
- Bronze
- Champagne/Adobe Gray
- Tan / Almond
- White



Size Availability: • 9/16" x 3/16" • 5/8" x 3/16" • 3/4" x 3/16"

SPACERS	■ Mill	■ Light Bronze	■ Bronze
	3/4"	■	■
5/8"	■		■
9/16"	■		■
1/2"	■	■	■
7/16"	■		■
3/8"	■	■	■
5/16"	■		■
1/4"	■	■	■
3/16"	■		■

PERFORMANCE POWERED BY ENERGY EFFICIENT PRODUCTS



GLAZTECH.COM  
24 HOUR ONLINE ACCESS