

HIGH PERFORMANCE LIGHT GRAY COATED GLASS

## SunGuard CrystalGray®

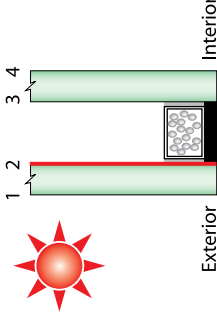
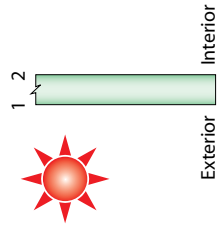
NEUTRAL COLOR. NATURAL LIGHT.  
LESS GLARE AND MORE ENERGY SAVINGS.



SUNGUARD AG 50  
ON CRYSTALGRAY

- Available with SunGuard coatings
- High visible light transmission
- Lowers reflectivity
- Excellent solar control
- Improved light-to-solar gain ratio compared to standard gray and blue tinted float glass
- Dramatic energy savings that meet or exceed local and regional building energy codes
- Helps projects qualify for LEED credits
- Available through Guardian's independent network of Select® Fabricators to meet tight project deadlines

To learn more, call us at  
**1-866-GuardSG (482-7374)** or visit us  
online [www.BuildWithLight.com](http://www.BuildWithLight.com)



## CRYSTALGRAY® SPECIALTY FLOAT GLASS INSULATING GLASS DATA

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 %	Air	Argon				
<b>Monolithic Uncoated</b>														
CrystalGray		Light Gray	<b>65</b>	34	54	6	6	6	1.03	n/a	165	0.76	<b>0.66</b>	6 mm 0.98
<b>SunGuard Coatings</b>														
SNX 62/27	CrystalGray - Clear	Light Gray	<b>45</b>	4	17	8	11	19	0.29	0.24	55	0.25	<b>0.22</b>	6 mm/12.7 mm a.s./6 mm 1.99
SNX 51/23		Light Gray	<b>37</b>	6	14	9	13	17	0.29	0.24	49	0.23	<b>0.20</b>	1.85
SN 68		Light Gray	<b>49</b>	17	24	8	11	16	0.29	0.25	72	0.34	<b>0.30</b>	1.65
SN 54		Light Gray	<b>39</b>	9	17	9	17	17	0.29	0.24	57	0.26	<b>0.23</b>	1.68
SNR 43		Silver Gray	<b>31</b>	10	13	17	13	21	0.29	0.24	48	0.22	<b>0.19</b>	1.60
AG 50		Silver Gray	<b>36</b>	15	20	17	18	19	0.30	0.25	64	0.30	<b>0.26</b>	1.38
AG 43		Silver Gray	<b>29</b>	13	16	18	14	18	0.31	0.26	58	0.27	<b>0.24</b>	1.25

- 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 6 computer analysis using an air mass of 1.5.
- 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.