

performance data

SOLARBAN[®] 60

SOLARBAN[®] 70XL

SOLARGRAY + SUNTUITIVE

Color Transition:
Light Gray to Gun
Metal Gray

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	6%	0.13	0.48	5%	4%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	30%	0.24	1.28	6%	14%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.24

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	6%	0.11	0.52	5%	3%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	27%	0.20	1.35	6%	10%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.23

SOLARBronze + SUNTUITIVE

Color Transition:
Light Bronze to Dark
Warm Bronze

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	8%	0.14	0.54	5%	5%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	36%	0.26	1.37	7%	16%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.24

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	7%	0.11	0.59	5%	3%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	33%	0.22	1.46	7%	12%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.23

SOLARBLUE + SUNTUITIVE

Color Transition:
Light Sky Blue to Dark
Blue-Gray

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	8%	0.14	0.58	5%	5%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	38%	0.27	1.43	7%	16%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.24

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	7%	0.12	0.63	5%	3%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	35%	0.23	1.49	7%	13%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.23

OPTIBLUE + SUNTUITIVE

Color Transition:
Subtle Blue-Gray to
Metallic Gray

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	9%	0.16	0.59	5%	6%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	43%	0.31	1.41	7%	20%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.24

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	8%	0.12	0.67	5%	4%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	39%	0.26	1.53	8%	15%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.23

AZURIA + SUNTUITIVE

Color Transition:
Light Blue-Green to
Dark Slate Gray

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	10%	0.12	0.80	5%	4%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	46%	0.26	1.79	8%	16%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.24

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	9%	0.11	0.79	5%	3%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	42%	0.24	1.75	8%	14%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.23

CLEAR + SUNTUITIVE

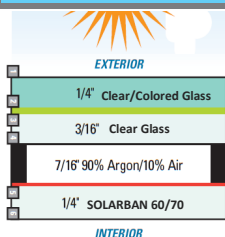
Color Transition:
Light Green to Light
Gray

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	13%	0.17	0.73	5%	8%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	60%	0.37	1.62	10%	26%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.24

	Total Visible Light Transmission	SHGC	LSG	Exterior Reflectance	Total Solar Transmission
65°C	11%	0.14	0.84	5%	5%
APPROXIMATE COLOR	↑	↑	↑	↑	↑
10°C	55%	0.31	1.74	11%	20%

Winter Nighttime U-Value (BTU/h·ft²·°F)
0.23



— SUNTUITIVE Interlayer
— Low-e

Configuration assembly for a vertical window:
1/4" (Clear/Colored Glass) + Suntuitive Interlayer +
3/16" CLEAR + 7/16" 90% ARGON +
1/4" (SOLARBAN 60/SOLARBAN 70XL)

Data based on performance metrics LBNL Window v6.3.9.0 and Optics v5.1 NFRC 100-2010 Conditions/90° Tilt. CEN EN-410/673 data based on CEN methodology using WIS3.01 software.