



VIRACON HELPS BIRDS SEE BUILDINGS

INTRODUCING VIRACON SOARSAFE™ GLASS

Viracon SoarSafe™ glass combines the beautiful aesthetics and thermal performance of Viracon coatings, with a subtle, but effective, first-surface laser-etched dot pattern that lowers reflectivity and increases bird safety. Available in popular dot patterns with Viracon's superior coatings portfolio. Engineered to meet evolving building codes.



VIRACON®

SOLAR OPTICAL PROPERTIES AND THERMAL CHARACTERISTICS.

1" OA - 1/4" (6mm) Pure Mid Iron SoarSafe #1 with Viracon Coating #2 (designated below) - 1/2" (13.2mm) VTS®-argon filled - 1/4" (6mm) Pure Mid Iron

PRODUCT	TRANSMITTANCE			REFLECTANCE			U-VALUE		HEAT GAIN	
	VISIBLE	SOLAR	UV	VIS-OUT	VIS-IN	SOLAR	WINTER	SUMMER	SC	SHGC
VE35-2M	74%	37%	13%	11%	12%	37%	0.25	0.21	0.46	0.40
VNE35-63	66%	26%	3%	12%	12%	43%	0.25	0.21	0.33	0.29
VNE35-53	51%	20%	3%	20%	22%	46%	0.24	0.20	0.26	0.22
VRE35-59	55%	32%	22%	32%	20%	47%	0.26	0.22	0.41	0.35
VRE35-4725	49%	23%	9%	28%	23%	45%	0.25	0.21	0.30	0.26
VRE35-4423	46%	20%	8%	27%	20%	48%	0.25	0.21	0.26	0.23
VRE35-46	45%	27%	20%	36%	15%	49%	0.25	0.22	0.34	0.30
VRE35-3117	32%	13%	6%	30%	21%	48%	0.24	0.20	0.19	0.16
VNG35-4022	42%	18%	7%	20%	16%	40%	0.24	0.20	0.25	0.21
VE35-85	79%	56%	32%	12%	13%	24%	0.27	0.24	0.69	0.60

Note: SoarSafe improves threat factor without significantly affecting thermal and optical performance values. SoarSafe etch coverage ≤1%.



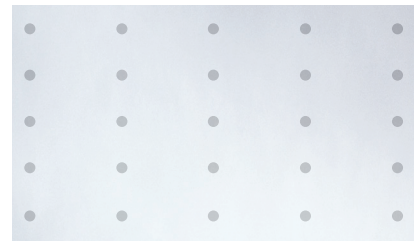
SoarSafe™ 51767

2x2 | TF 20



SoarSafe™ 51777

2x2 | TF 20



SoarSafe™ 51205

2x4 | TF 25

DESIGN-FRIENDLY AESTHETICS AND BIRD SAFETY COMBINED WITH OPTIMAL THERMAL PERFORMANCE.

- First-surface, laser-etched glass
- 2"x2" and 2"x4" design rule
- Threat Factor 20 or 25
- Viracon thermal coatings on second surface



GREAT BUILDINGS DESERVE GREAT GLASS

Get your bird-friendly project flying at Viracon.com/Bird-Friendly

