

SageGlass for first-class comfort.



SageGlass Smart Windows are helping create a more comfortable occupant experience at **Brownsville South Padre Island International Airport (BRO)**. SageGlass products dynamically respond to sunlight levels, changing tint to enhance comfort, and providing control of daylight, glare, and energy use.

We wanted to see the difference that SageGlass Smart Windows make at BRO. So we turned them off for one week to see how it impacted energy use and to hear what travelers, employees, and TSA agents had to say.¹

RESPONSE

SageGlass OFF



Travelers reported thermal discomfort when sitting next to a window



Squinting and use of sunglasses indoors to regulate daylight



Employees reported using personal fans all day long

"It's hard to give a good passenger experience when you're sweating and can't see the passenger in front of you."

Airline Employee

RESPONSE

SageGlass ON



3x

Improvement in thermal comfort²



2.5x

Improvement amount of daylight²



2.5x

Improvement in glare control²

¹ Survey results based on data from 160 participants gathered from 7/11/2022-7/25/2022.

² Comparison is between those reporting very satisfied/satisfied to very unsatisfied/unsatisfied.

26.8%
ENERGY SAVINGS

Looking for more reasons to choose SageGlass? BRO Airport saw energy savings of 26.8% when comparing July 2021 to July 2022!