

SINGLE-PANE East Exposure

ThermēShade

Shade Over Glass Performance Data

For

Cross Roads Venture
Industrial Office Park
Auburn, CA

July 2, 2023 11:15 AM

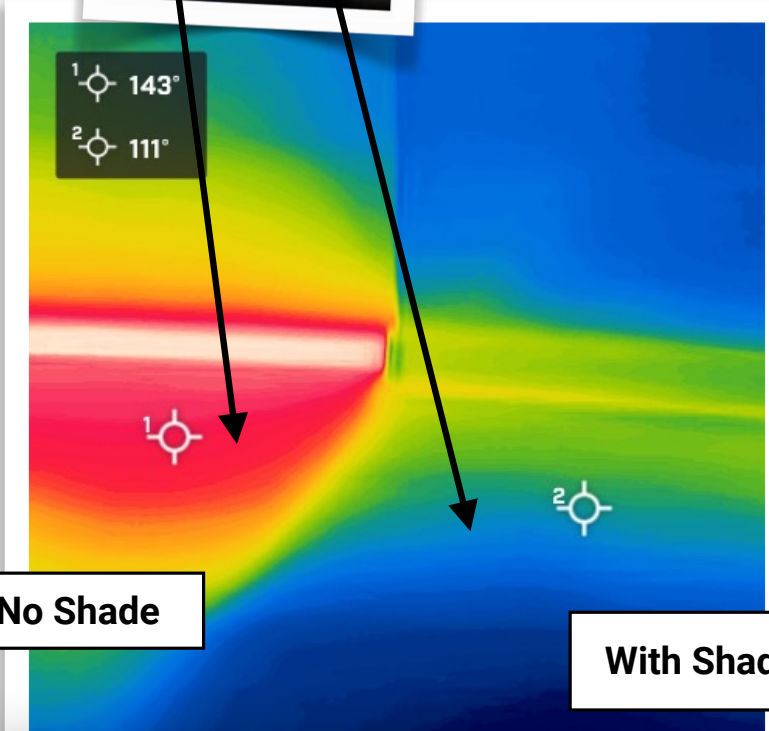
95°

Outside Temperature
East Exposure
Single-pane clear glass

Window
Tested



1 143°
2 111°



No Shade

With Shade

**32°'s
COOLER
WITH SHADE**

Infrared Camera
Reading

143° → 111°

RESULTS

Solar Transmission
Solar energy passing through the glass

**67%
Reduction**

BTU's
Energy from the sun converted
into heat inside the room

**66%
Reduction**

Glass & Shade

Glass Only



Glass & Shade

Glass Only