





ON

OFF

Technical Data

Revision Date: May 2019





PrivacyVue® Switchable Glass

GLASS COLOR Clear, low-iron "Starphire", bronze, gray, green tint

GLASS TYPE Annealed, heat/chemical strengthened, tempered (All laminated)

THICKNESS Interior 5/16" (8 mm) or 7/16" (11 mm) Door 9/16" (14 mm)

Exterior 1" (25mm) insulating glass unit (3/16" tempered outer glass + 3/8"

airspace + 7/16" clear laminated PrivacyVue™ glass)

SIZE (max) Glass: Up to 60" x 120" (1,524 mm x 3,048 mm)

Film: 58" x 120" (1,473 mm x 3,048 mm)

SHAPE Any shape, including holes anywhere

ENVIRONMENTAL Storage $-20 \, ^{\circ}\text{C}$ to $70 \, ^{\circ}\text{C}$ $(-4 \, ^{\circ}\text{F}$ to $158 \, ^{\circ}\text{F})$

Operation -10 °C to 60 °C (14 °F to 140 °F)

SWITCHING TIME Approx. 100 milliseconds at room temperature

OPTICAL Transmission (visible) approx. 75%

View angle approx. 150°

Scattering effectiveness approx. 1 inch

LIFE Greater than 10 years (indoors) (when used, installed, and stored properly

per the usage, storage and installation specifications referenced herein).

Claim is supported by manufacturer's testing data.



