

# PRIVA-LITE GLAZING UNITS

COMFORT | PRIVACY | DESIGN

**CONTRAFLAME, EGLAS,  
SUPERCONTRYX**

BUILDING GLASS EUROPE



SAINT-GOBAIN



# PRIVA-LITE GLAZING UNITS

**Glazing units of PRIVA-LITE and other types of glass,  
e.g. CONTRAFLAME, EGLAS, SUPERCONTRYX**

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## **GLAZING UNIT WITH EGLAS, HEAT-EMITTING GLASS**

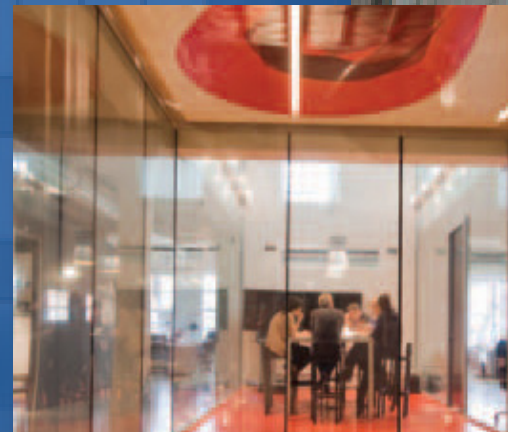
Too low temperatures or steam condensation may cause problems with transparency of glass. By combining PRIVA-LITE with EGLAS, you will obtain a glazing solution where only you decide whether to maintain your privacy by switching the PRIVA-LITE glass off, or whether you want to additionally eliminate the effect of draughts or steam condensation by making use of the heatable glass.



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## **GLAZING UNIT WITH CONTRAFLAME - FIRE RESISTANT GLASS**

If you need to ensure that glass doors or partition walls in your interiors comply with the respective fire resistance requirements, and at the same time you would like to change the transparency of a glass partition wall with a single click, use PRIVA-LITE glazing with Contraflam.



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## **GLAZING UNIT WITH SUPERCONTRYX, X-RAY PROTECTIVE GLASS**

You can use specialist PRIVA-LITE glazing with Supercontryx glass in medical facilities where partition walls serve the role of x-ray barriers - You receive protection and provide patients with privacy and comfort.



# Specification

## DIMENSIONS AND THICKNESSES

Our standard glass is 55.4 (12mm) thick; however, if you have different needs, other dimensions are available, as well (8-33 mm). The dimensions of the PRIVA-LITE CLASSIC glass panel that you can order are from 200x300 mm to 1000x3750 mm, and the PRIVA-LITE XL glass panel from 200x300 mm to 1820x3500 mm. Available sizes of EGLAS panes: from 300x500mm to 2425x4800mm for external applications, or from 200x500mm to 2425x4400 mm for internal applications.

## OPERATING CONDITIONS

PRIVA-LITE CLASSIC operates most efficiently in temperatures from -20 to 60°C, and PRIVA-LITE XL from -10 to 70°C. EGLAS reaches temperatures between 20 ° C and 65 ° C. The temperature is controlled rapidly: the temperature of 65 ° C is reached in 20 minutes.

## POWER SUPPLY

When connecting PRIVA-LITE CLASSIC, apply the output voltage of 100 VAC and the input voltage of 100 - 230 VAC. For PRIVA-LITE XL, it is enough if you apply 65 VAC and the input voltage of 230 VAC.

## ACOUSTIC INSULATION

You appreciate silence? PRIVA-LITE CLASSIC guarantees the  $R_w$  coefficient of 38dB, whereas PRIVA-LITE XL of 37dB.

## CERTIFICATES

Both PRIVA-LITE CLASSIC and XL have been granted CE and DOP certificates. PRIVA-LITE CLASSIC can additionally boast the Environmental Product Declaration.

**Glazing units of EGLAS, CONTRAFLAME, SUPERCONTRYX ze szkłem PRIVA-LITE.**



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