

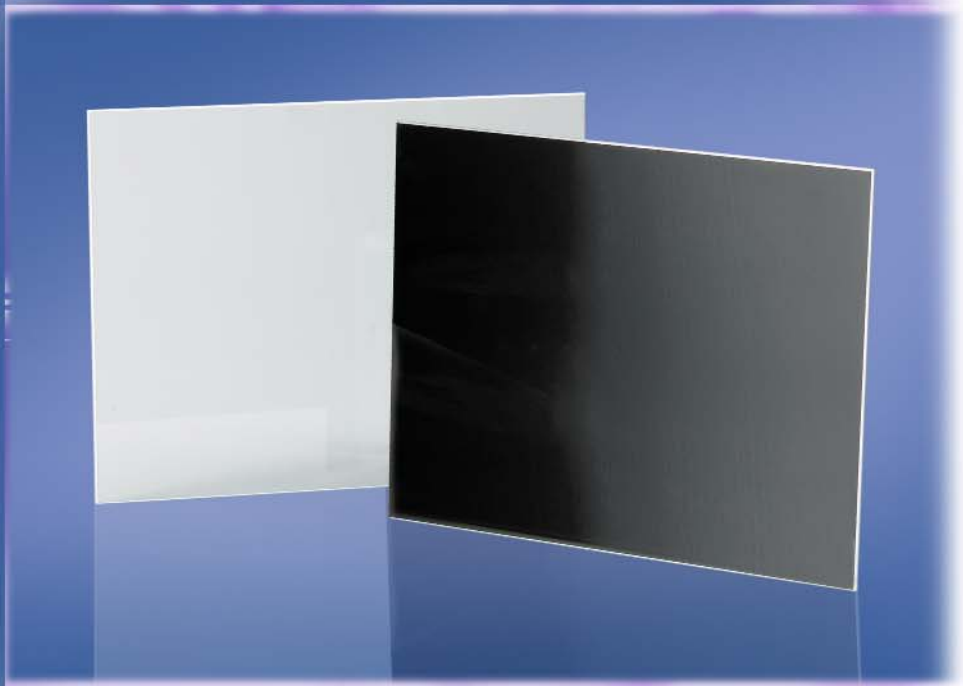


# Privacy Glass

UNIQUE

SECURE

CONFIDENTIAL



## Product Highlights

- Ideal for open, high-traffic environments, where on-screen data needs to be kept confidential
- Fully integrated privacy film
- Reduced glare and enhanced display contrast

## Privacy Glass

3M Privacy Glass offers a non-touch privacy solution for liquid crystal displays (LCD). Ideal for a wide range of environments and applications, 3M Privacy Glass provides increased confidentiality, as well as glare reduction and contrast enhancement.

This integrated privacy film provides a timely and unique solution for many environments where privacy of information is mandatory. Whether you're designing a solution for a healthcare office application, financial, or kiosk environment, 3M's integrated privacy film provides a solution that can't be scratched or damaged, and will maintain consistent performance for the life of the product.

## Making the Difference

3M Privacy Glass integrates Vikuiti™ Light Control Film for users who want the ease and convenience of privacy, but don't require a touch screen interface.

3M "microlouver technology" within the film structure reduces the horizontal viewing area of the LCD to 60 degrees. Viewers directly in front of the display have an unobstructed view of displayed information, while viewers from either side see only a darkened screen.

# 3M Privacy Glass

## Optical

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Light Transmission 65% ± 2%

## Privacy Film

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Horizontal Viewing Angle 60° ± 4°

Louver Angle 0° ± 2°

Sizes 10.4", 12.1", 15.0", 17.0" and 19.0" (other sizes available on custom basis)

## Functional

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Thickness (Typical Values) 0.132" overall thickness. Substrate thickness can vary, depending on customer's needs.

Surface Scratch Hardness ≥4H per ASTM D3363-92

Surface Finish High gloss, medium gloss, low gloss etch finish

Chemical Resistance Resistant to all chemicals that do not affect soda-lime glass

Storage Temperature -20 degree C to 70 degree C, 20-50% relative humidity, non-condensing

Humidity Resistance Up to 60°C, 95% relative humidity, 48 hours, non-condensing

Heat Resistance 70°C for two weeks, 20-50% relative humidity, non-condensing

Warranty One Year



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Milwaukee, Wisconsin  
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