

# Transparent Mirror Data Sheet

## Overview:

Transparent Mirror is a one-way mirror that creates a visual barrier between subjects and their observers, where clear and discreet vision is required. Transparent Mirror looks like a normal reflective mirror when the screen is 'off'. When the screen is 'on', the mirror is not reflective; instead there is a clear view of the image behind the screen.

## Features and Benefits:

- Transparent Mirror is an on-line coated glass developed for use as a one-way mirror where clear vision is required and specific lighting conditions can be achieved.
- Due to the durability of the coating, it does not degrade over time.
- Transparent Mirror is very durable and can be easily handled, transported and processed.
- Transparent Mirror can be heat tempered and laminated.

## Product Performance Values:

Product	Normal Glass Thickness	Glass Substrate	Visible Transmittance %	Visible Reflectance Coated Side %	Visible Reflectance Glass Side %	Recommended Light Ratio (Subject Side : Observer Side)	Proper use
	mm						
Transparent Mirror	3	Clear Soda Lime	20	76	70	17:1	Mirror Coating Toward Viewer Side
Transparent Mirror	6	Light Grey	11	68	16	8:1	Mirror Coating Toward Subject Side
Transparent Mirror 50-50	6	Clear Soda Lime	48	50	50	17:1	Mirror Coating Toward Viewer Side

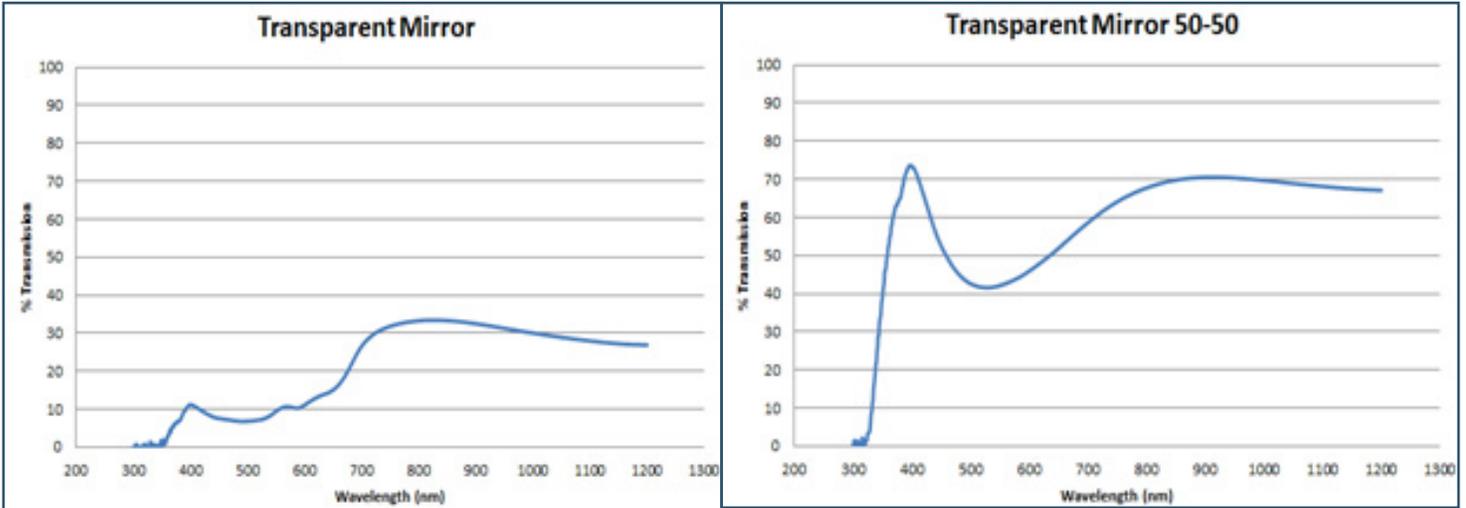
## Dimensions of Standard Products

Thickness	0.118" & .236"	3 mm & 6 mm
Stock Sizes	65" x 72"	1650 mm x 1830 mm

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## Performance Data

### Transmission Curve



### Reflectance Curve

