

Spymirror 20% - Optical thin film coated glass

Unlimited design options for Spymirror in interior and exterior applications, i.e. coverage of Informationdisplays, TV's, etc.

Description:

Spymirror is a single side coated one way mirror which is used as partition between a supervised and an observation area or for coverage of Informationdisplays. The reflection of the coated side is higher than for the glass side. Thus the observer can look clearly into a bright illuminated area (at least lighting ratio between the areas 1:10), while for the observant the partition acts as a mirror.



Display is turned off, there is only a mirror to see

Dimensions:

Monolithic glass $300.5 \times 190 \text{ cm max.}$ Laminated glass $300.5 \times 190 \text{ cm max.}$

Presented by

Spymirror meets the following standards:

| Abrasion | ISO 9211-4 |
|-------------------|------------|
| Adhesion | ISO 9211-4 |
| Humidity | ISO 9022-2 |
| Temperature | ISO 9022-4 |
| Solvent stability | ISO 9211-4 |



Display is on, clear view.

Technical Data:

Visible light transmission 20% Visible reflection (glass side) 24% Visible reflection (coated side) 35% UV-Transmission 8%

Colour of reflection neutral
Colour of transmission no colour shift

Options:

Monolithic glass thicknesses 3 – 12 mm Available as 1%, 12% or 20% Spymirror

Comparison of visible light transmission (same lighting conditions)







Spymirror 1%

Spymirror 12%

Spymirror 20%



