

## panoRama Silver

panoRama Silver is a decorative privacy and sun protection film with a touch of glamour! This versatile film not only serves as a stylish heat and sun protection, but also adds a modern touch to your spaces. The front side is metallized, offering a stunning shine that ensures perfect privacy without compromising the clear view from inside to outside. From living spaces to offices, panoRama Silver is the ideal solution for various applications. Whether printed or unprinted, this product shines almost like a mirror and adds that special something to any room. Thanks to its robust nature, panoRama Silver can be effortlessly applied and removed.

For short to medium-term applications, we recommend our panoRama Protect laminate, and for long-term applications, panoRama Cast. For those who prefer a PVC-free laminate, we recommend our panoRama Green Laminate.

### Durability

Up to 5 years under mid European conditions

### Printing method

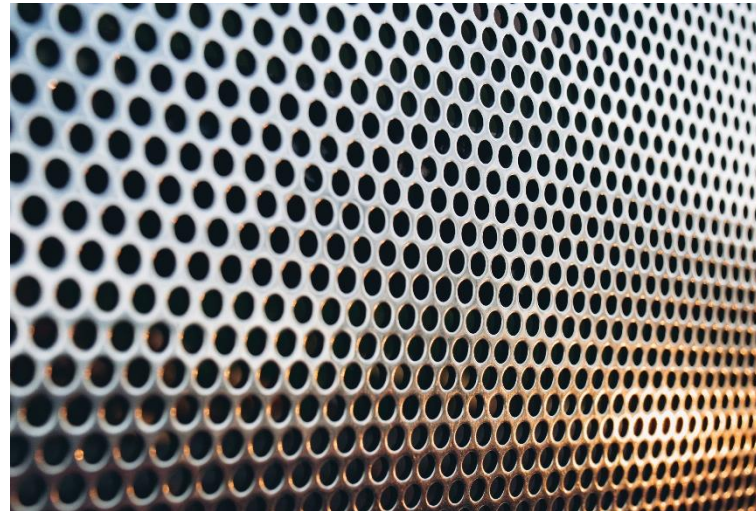
Solvent, eco-solvent, UV curable inks, screen printing and latex

### Shelf life

1 year, stored at +15 to +25° C (+59° F to +77° F) and relative humidity between 45% and 70%.

### Warranty

Continental Gratrix products are warranted to be free of defects in material and manufacture at the time of shipment and to meet the specifications stated in the technical specification sheets. We will replace or refund the price of any Continental Gratrix materials found to not meet our product specifications. In no case shall Continental Gratrix be liable for any direct, indirect, or consequential damages, including labor or non-Continental Gratrix materials charges. The determination of suitability of this product for any specific use is solely the responsibility of the user. No representations, guarantees or warranties of any kind are made to the accuracy of suitability for specific applications. Due to the mechanical perforation, there can be slight damage on the surface, which is unavoidable.



### Uses

- Meeting rooms
- Clinics
- Security and surveillance
- Building windows to create privacy
- Mirror effect, decoration and privacy protection
- Not suitable for curved surfaces

### Features & Benefit

- PVC free
- Mirror shine and good visibility despite of everything
- Easy to apply and remove
- Great heat resistance and dimensional stability
- Product stability
- Ideal combination with the laminate panoRama Cast, panoRama Protect, or panoRama Green Laminate.



Technical Information

panoRama Silver

Size	Width: 1.372 m    Length: 25.00 m, 50.00 m	
Material	Self-adhesive perforated PET film Printable metallized front side and black back side for maximum contrast	150µ +/- 10µ
Adhesive	Removable, semi-permanent, clear adhesive	
Liner	UV Liner	120µ +/- 10µ
Certificate	Flammability	
Application	Application temperature	+10°C to +30°C (+50°F to +86°F)
	Removal recommended at +10°C or more. In critical cases, please test prior to removal on corresponding surfaces to avoid residues.	-17°C to +50°C (+0°F to +122°F)

Thermal protection information

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Absorption	It is the absorption of light that does not pass through the film and therefore causes the temperatures in the rooms to heat up less. Here we have a value of 13%.
Reflection	Is the light / sun that does not pass through the film and is reflected back again. This means that the room heats up less. Here we have a value of 70%.
Transmission	Is the value of light / sun which penetrates through the film into the room.
	The values of reflection, absorption and transmission always add up to 100%. The higher the value of reflection and absorption in total, the lower the heat development in the room or behind the film.