

## PANORAMA GREEN LAMINATE

panoRama Green Laminate is a glossy optically clear polyester film designed for over laminating printed media, especially panoRama Green. panoRama Green in combination with panoRama Green laminate is a eco-friendly product. The product has anti-graffiti properties as an additional positive side effect and can therefore also be used as anti-graffiti protection. The product is designed for long-term outdoor applications. Additional UV protection is built into the over laminating film to help resist color fade caused by ultraviolet light. The perfect clarity (low haze) combined with high UV protection makes panoRama Green Laminate the perfect match with panoRama one way vision window film.

### Durability

Up to 5 years in mid European conditions.

### Shelf life

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

### Warranty

Continental Grafix 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 Grafix materials found to not meet our product specifications. In no case shall Continental Grafix be liable for any direct, indirect, or consequential damages, including labor or non-Continental Grafix 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.



### Advice

Please check our applying and removal advices for panoRama. Handle the products with great care.

### Uses

- All One-way-vision films applied on flat surfaces
- Especially developed to cover perforated film so that no dust, humidity or other contamination can penetrate the perforation
- Recommended for applications where the best UV resistance and clarity is required even at extreme conditions
- Anti-graffiti protection

### Features & Benefit

- Very high UV-resistance
- Resistant against cleanser, alcohol, solvents and diluted acids and alkalis
- Laminate stripes can be used as edge guard



## Technical Information

## panoRama Green Laminate

Size	Width: 1.372 m    Length: 25.00 m, 50.00 m	
Material	Polyester film	20μ +/- 10% 28g/m2 +/-10%
Adhesive	Clear permanent acrylic (solvent based) adhesive	
Laminating method	Cold	
Liner	One side siliconized polyesterfilm	30μ +/- 10μ / 42g/m2 +/-10%
Certificate	Flammability	B1
	TÜV Approval Germany	~ D5750 with panoRama Green Laminate
Application	Shrinkage	0 %
	Cohesion/ ultimate adhesion	Very high
	Chemical resistance	No effects
	Adhesion	High
	Minimum application and removal temperature	+10°C (+50°F)
	Minimum service range temperature	- 20°C to +140 °C (-4°F to +284°F)

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### MORE INFORMATION

For a detailed overview of our products please visit:  
[www.continentalgrafix.com](http://www.continentalgrafix.com)