

Gluings, removal and handling of panoRama Green

panoRama Green is a perforated, self-adhesive PVC free window film, specially developed for long term applications of up to 5 years. The film is the suitable product for advertising on all flat glass surfaces without significantly impairing the view from inside to outside.

General special handling

In order to prevent panoRama Green from coming off the liner, a special, careful handling is necessary. During printing and further processing please make sure that the material is fed directly without rewinding rollers. This is important because the printing medium is "harder" than the liner and such treatment can lead to loosening or tunneling.

When applying panoRama Green films, it is recommended to apply more pressure to the film than with other perforated films. This helps to better activate the adhesive and ensure long-lasting adhesion.

Printing process

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

Special handling features of latex printers

Set the print temperature to 90 - 95 °C. Make sure that the vacuum is switched to the lowest level of the machine or even completely off. If too much tension is applied to the liner, it may easily become detached. If this is the case, simply push the material 20-30 cm into the machine manually and do not allow it to load automatically. This prevents the material from getting stuck in the printer.

Drying time

After printing, store the Panorama Green printing film so that the print can dry best and any solvents can evaporate. If stored flat and open, the print must dry for at least 24 hours, otherwise 48 hours. After that the product is ready for the lamination process. Latex prints have a general processing guideline of drying for foils, given by the manufacturer HP, please pay attention to this.

Laminating

When inserting the printing film and the laminate, make absolutely sure that there are no pulls and that the tensile stress is identical for both materials. This avoids "tunneling" or "rolling up" of the material and makes the application much easier. When "cutting" the motif afterwards, we recommend that you avoid sharp corners and round them off. The processing is always carried out with the printed side facing outwards.

The matching laminate from Continental Grafix (Panorama Green Laminate) is specially produced for the Panorama Green film to be PVC-free in the bundle. If this is not a requirement, we also recommend panoRama Cast as an alternative.

Cleaning

Thorough cleaning of the surface to be covered is absolutely necessary. Only use soapy water for cleaning. If you want to clean with solvent-based cleaning products, please make sure that the solvents are completely diffused. After cleaning, the surface must be dry. To dry the surface gently, use lint-free material or brown industrial paper. After cleaning is complete, the surface must be completely free of grease and fluff.

Removal

panoRama Green can be removed from the substrate very easily, even after prolonged use. It is important to pay attention to the removal temperature of +10°C to + 30°C. Pull off the film steadily at a flat angle.