

# LUXPRINT MONO 100 HOP GP



## Advantages

- Excellent ink absorption
- Good extension and size stability
- Good coverage (can directly cover the previous surface color)
- Moderate viscosity, not easy to leave residue
- Suitable for a variety of super wide format inkjet printers using solvent ink, Eco-solvent ink, UV ink and Latex ink

## Applications

- Outdoor & Indoor publicizing picture
- Sign boards, aluminum panel etc.
- Window surface, painted surface

## Application

- Do not stretch the film during application. If you stretch the film it will tent or lift.
- Obtain pre-qualification from Technical Service before applying to any un-qualified surface.
- When applying graphics to flat surfaces, the temperature range for both the air and substrate is 3°C to 38°C. The film sticks well at the lower end of this temperature range. However, keep the consideration in mind:
  - The film becomes less flexible the colder it is.
  - At temperatures lower than 3°C moisture may condense on the substrate, which prevents good adhesion.

## Printing construction conditions

- Printing environment: products are recommended to be used in the environment of 25±5°C temperature, relative humidity of 50±10%, clean and dust-free, no suspended matter; It is suggested that the product should be transferred from the storage environment to the printing environment 24h in advance; Ink due to different matching equipment, so please test before use; It is recommended to leave enough white margin space when printing.
- Construction requirements: the best construction temperature is 20±10°C, relative humidity is 50±10%; Stick to the flat, smooth, clean, surface without dust, skin without falling off the surface of the object, the necessary maintenance time needs more than 2 hours.

## FEATURES

Color	White
Film	White Opaque PVC film
Finiture	Gloss
Thickness (film)	100 µm ± 10 µm
Adhesive	Permanent solvent based acrylic pressure sensitive adhesive
Adhesive color	Clear
Coating weight (dry)	25 gr ± 2 gr
Liner	Double side PE-coated white wood-pulp paper
Weight, liner	140 gr ± 5 gr
Application surfaces	Flat and simple curves
Application substrates	Metal, paint, rigid plastic

To enhance colour and protect images against UV radiation and abrasion, GNV002-DP is recommended to be over-laminated with Cold over-laminating Film or Clear Coat.

When to Use an Over laminate or Clear Coat?

Commercial vehicle and fleet graphics; such graphics are subjected to abrasion such as road debris and automatic/power washing.

Any graphic exposed to abrasive washing conditions, including automatic/power washing, harsh cleaners or chemicals.tic/power washing, harsh cleaners or chemicals.

## Shelf Life, Shipping, and Storage

- All products should be stored in original packaging with original protective materials. It is recommended to keep them sealed and placed horizontally. Stacking height should not exceed 6 layers, avoiding direct sunlight and heat source After contact. Storage temperature 25±5°C, relative humidity 50±15%. In this case, the shelf life of the product is 12 months.
- Ship the finished graphic lying flat or in a roll. To roll the graphic, roll it film side out onto a core that is 3 inches or larger in diameter. These methods help prevent the film and application tape from wrinkling or popping off the liner.