TECHNICAL DATA SHEET

LUXPRINT MONO 100 HOP MP

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

White
White Opaque PVC film
Matt
100 μm ± 10 μm
Permanent solvent based acrylic pressure sensitive adhesive
Clear
25 gr ± 2 gr
Double side PE-coated white wood-pulp paper
140 gr ± 5 gr
Flat and simple curves
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.



