

## PromoVue (1540)

### Key Features

- Premium Polymeric Vinyl
- Long Term Applications
- Exterior-Mount Window Graphics
- Open area: 40%
- Printable area: 60%
- Perforation diameter: 1,5 mm

### Product Features and Applications

170µ black/white premium polymeric micro-perforated PVC vinyl coated with a clear removable adhesive. Available with DuoLiner or PET Liner.

#### Applications:

- Long term exterior-mount window graphics for vehicles and fleet windows, bus shelter, buildings decoration, retail and commercial signage, glass doors and transparent surfaces.
  - ◆ *Apply to clean, dry glass surface.*
  - ◆ *Use mild soap and water to rinse glass*
  - ◆ *Do not use solvent-based glass cleaner*
  - ◆ *Remove by peeling from glass at 90°*
- Application on non glass transparent surfaces such as (but not limited to) polycarbonate or PMAA is not recommended.
- If exposed to environmental agents such as rain and/or dust, an optically clear, compatible overlamine film is recommended to prevent holes from filling with dirt or water.
  - ◆ *Lamination must be done on perfect cured/dried ink*

### Key Benefits

- Dimensional Stability: Excellent
- Humidity Resistance: Good
- Solvent Resistance: Good
- Water Resistance: Fair.
- Suitable for all types of graphics
- Easy to install and to remove
- Printable with the most common printing techniques
- Certifications: M0, M1, ABG, DTC (DTC number ASi-08-0454), UTAC

### Benefits

- PromoVue 60/40 is specifically designed for vehicle graphics and buildings wrap. It offer the best ratio between image output and visual comfort from the inside to the outside.
- The excellent cohesion of the adhesive allows a clean removability up to 12 months. Low/high temperatures and solvent based inks may impact the clean removability of the film.
- Compatible with screen printing; inkjet printing using solvent, eco-solvent, mild solvent, latex and UV-cure inks; thermal transfer; electrostatic transfer and airbrushing.
  - ◆ *Print image on vinyl side, not on release liner*
  - ◆ *Always test your printing/ink combination prior to commercial use.*
  - ◆ *Product can be cut and weeded (check compatibility with your equipment).*

## Technical Information

- <sup>1</sup> if stored on vertical position (AA Zone 1).
- <sup>2</sup> Immersion in water is not recommended.
- <sup>3</sup> screen printing; inkjet printing (solvent, eco-solvent, mild solvent, latex and UV-cure inks) thermal transfer; electrostatic transfer; and airbrushing.

• **Guidelines:**

we recommend an absolute minimum of 24 hours between printing and application of the film. Darker prints may require longer.

Lamination is highly recommended for vehicle application in order to prevent poor visibility when exposed to rain and dirt. We recommend ClearLam for flat surfaces and CurvaLam for flat and slightly curved surfaces. *Lamination must be done on perfectly cured/dried ink.*

Low/high temperatures and solvent based inks may impact the clean removability of the film.

- For further information please refer to our Technical Bulletin or contact us

Film	170µ colaminated black/white polymeric micro-perforated PVC vinyl
Adhesive	25µ clear removable solvent based pressure sensitive adhesive
Liner	DuoLiner, PET
Standard Width	105cm, 137,2cm, 152,4cm
Standard Length	50ml, 300ml
Expected Lifetime Exterior <sup>1</sup>	3 years
Clean Removability	12 months. Adhesion may increase with time
Storage Stability <sup>1</sup>	2 years shelf life if stored at 21° and 50% relative humidity
Minimum Application Temperature	+6° C
Service Temperature Range	-17° C to 62° C
Dimensional Stability	Excellent
Solvent and Humidity	Good
Water Resistance <sup>2</sup>	Fair
Certifications	M0, M1, ABG, DTC, UTAC
Printability <sup>3</sup>	All

## Warranty

Information provided above is based upon tests that are believed to be reliable. There are intended as a source of information and do not constitute a warranty. ClearFocus takes great pride in ensuring tight quality control and we warranty our products to be free from visible defects at the time of sale. Any material showing visual defect at the time of sale will be replaced without charge. Our liability is limited to the costs of material and ClearFocus shall in no circumstances cover expenses associated to the transformation and/or application of its products.