

COALA ONE WAY VISION UV



MATERIAL DESCRIPTION

Coala One Way Vision UV is a 180µ translucent micro-perforated vinyl, with a black interlayer and with clear solvent based removable acrylic adhesive. The PVC offers a high dimensional stability and is suitable for applications on flat glass surface. Designed to be highly resistant to solvent ink aggression during printing process and to guarantee very good printing performance on any solvent and eco-solvent and UV based ink-jet printer. Once applied on glass, it can be removed without leaving adhesive residues.

PRINTER & INK COMPATIBILITY



OPEN AREA FACE MATERIAL



FEATURES

- Carrier: Monomeric, perforated PVC film, calendered
- Thickness: 180 µ (ISO 4593)
- Vinyl / Hole ratio: 60/40
- Perforated hole: 1.6 mm diameter
- PVC equipped with a black interlayer
- Adhesive: Transparent Solvent Acrylic, removable
- Adhesion: < 2 N/cm (Finat FTM 1, after 24 hrs. on Stainless steel)
- Dimensional stability: Shrinkage < 0,6 % (Finat FTM 14)
- Liner: concealed, Clay-coated Silicone paper (240 g/m²)
- Application temperature: +15 °C - +40 °C
- Temperature durability: -40 °C - +80 °C
- Outdoor durability: 1 year (unprinted material, vertical outdoor exposure, central European normal climate)

SHELF LIFE

- 2 years when stored in the original packaging between 20°C and 25°C at 50-55 % relative humidity.

SAFETY DATA SHEET

• When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 and is available on request. This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.

APPLICATIONS

- Decoration of car windows
- Decoration of public vehicles windows
- Decoration of shops windows showing the printed surface outside but allowing a good see-through from the inside.

RECOMMENDATIONS FOR LAMINATING

- Please ensure the print is perfectly dry before laminating and transporting.
- We suggest letting the material dry for at least 48 hours after printing.
- Temperature and humidity fluctuations should be avoided.

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. Antalis cannot be responsible for any damage to the printer caused by printing our media.

