

MATERIAL DESCRIPTION

Coala Polar Opaque R is a 90µm matte white polymeric flexible opaque vinyl film coated with a removable acrylic pressure-sensitive adhesive. Coala Polar Opaque R will conform to simple curves and has excellent hiding characteristics for multi-layered graphics. The adhesive formulation allows for install on glass and OEM painted metal with a surface temperature up to -6°C. The adhesive system is strong enough to hold your graphic in place, but robust enough to remove cleanly. This film is designed to accept latex, solvent-based inkjet and UV curable inks common to wide format digital printing systems, and can be sheeted for screen printing.

PRINTER & INK COMPATIBILITY



THICKNESS



QUALIFICATIONS

- Face film: white matt polymeric vinyl
- Opacity: 99%
- Adhesive: clear Removable emulsion
- Release liner: 145 g/m² 2-sided PE-coated Kraft paper

DURABILITY

- Outdoor durability: 5 years (unprinted Material, vertical application, middle Europe climate)
- Service Temperature: - 40 - +80 °C
- Application temperature: -6,66 °C

APPLICATIONS

- Designed for product markings, point of purchase decals, transportation advertising systems, and tri-vision indoor/outdoor billboard displays.

BENEFITS

- Matt Finish
- Transparent adhesive
- Opacity 99%
- Application temperature: -6,66 °C
- High Performance winter film
- Fire rating : Euroclass B-s2-d0 certified



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.

SHELF LIFE STORAGE AND CONDITIONS



- Shelf life is 12 months.
- Storage conditions: +20°C to +24°C and 50% humidity

