# COALA UV LAM ANTI-GRAFITI



### MATERIAL DESCRIPTION

Coala UV Lam Anti-graffiti is a high-quality, high-clarity polyester film for cold lamination and protection of screen and digitally printed images and signs from a wide variety of stains and chemicals including paint and permanent marker. Graffiti can be easily and repeatedly removed using common economical cleaners without damaging the surface of the laminate. Permanent adhesive for laminating over any print **including UV inks**.

## PRODUCT STRUCTURE

- Front material
- High grade PET film  $36\mu$
- Transparent gloss
- Pressure sensitive adhesive
- Pure poly-acrylic, pH neutral,
- High UV Climate Ageing resistance
- Permanent
- Transparent with a high brilliance
- Adhesive weight: 30g/m<sup>2</sup>

#### Release liner

- PET liner 30u
- Special single-sided siliconized
- Transparent

# **CHARACTERISTICS**

• Adhesion on steel (after 24h): 10 N / 25mm

#### SHELF LIFE STORAGE AND CONDITIONS



- Shelf life: 2 years if stored in original packing at ca. 22°C and 50-55% relative humidity
- Temperature and humidity fluctuations should be avoided

# FILM THICKNESS

# TOTAL THICKNESS





# **APPLICATIONS**

 Bus shelters, hoardings and outdoor advertising locations in high traffic areas

## **APPLICATION & DURABILITY**

- Apply over cast or calendared vinyl with a cold laminator or directly to flat substrates.
  The product shows a good adhesion on various substrates like plastics, wood, glass or metal. The foil is easy to clean.
- Application temperature: min. 10°C
- End use temperature range: from -40°C to 100°C
- Durability: 1 year
- Indoor and short term outdoor application.



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.





