

MATERIAL DESCRIPTION

Coala Ghost is a 75µm optically clear high gloss polymeric film coated with an optically clear solvent removable adhesive and laminated to a clear polyester liner. Designed for temporary short term interior or exterior signage, decals and point-of-purchase displays on windows where optical clarity is required.

This film is designed to accept a variety of solvent-based, eco-solvent, latex and UV curable inks common to wide format digital printing systems.

PRINTER & INK COMPATIBILITY



WEIGHT

75
µ

PHYSICAL PROPERTIES

- Face material: 75µ polymeric vinyl
- Finish: transparent high gloss
- Adhesive: solvent removable
- Adhesion to glass:
 - Peel strength after 15 min: 2.2N/25mm
 - Peel strength after 24 hours: 3.1N/25mm
- Liner: polyester 51µm

BENEFITS

- Optically clear
- Clean removal from glass for up to one year under normal exposure conditions
- Outdoor durability: up to 3 years
- Fire resistance : Euroclass B-s2-d0 certified
- The polyester liner has a traction coating to aide in processing on common digital printers

APPLICATIONS

- POP/retail, Window, General signage
- Indoor and Outdoor application on flat surfaces

RECOMMENDATIONS

- Minimum application temperature + 5°C
- Service temperature: -40°C to 80°C.
- Wet application on solvent based clear products is the best way to achieve bubble free and optically clear results. Dry applying is possible, but may result in some bubbles and/or reduction in optical clarity.
- Use an approved commercial based application fluid
 - Spray the surface of the substrate
 - "Mist" the adhesive side of graphic
 - Wet graphic printed surface.
 - Apply to window and squeegee out all fluids.
- We recommend a suede tipped/Teflon squeegee for wet applications; to prevent scratches
- It is best to use a paper application tape to protect the graphic during installation
- If using a laminate, an optically clear one is recommended.



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



- 1 year if stored in original packing at ca. 22°C and 50% relative humidity
- Printed material should be completely dry and protected during transportation
- Temperature and humidity fluctuations should be avoided

