

MATERIAL DESCRIPTION

Coala White Tack S is a 125 micron ultra white PET film specifically designed for dry or wet installations of graphics on glass surfaces and over smooth surfaces. The film is designed to eliminate bubbling and is unaffected by moisture. Coala White Tack S proprietary suction technology ensures removability without leaving residue behind.

PRINTER & INK COMPATIBILITY



FILM THICKNESS

125
μ

PRODUCT STRUCTURE

- Support: ultra white PET film 125μ
- Adhesive: hybrid adhesive technology
- Release liner: siliconized 1 side PET

PRODUCT DESCRIPTION

- Outdoor durability: 6 months
- Application temperature: >-5°C
- Service temperature range: -20°C to 120°C

RECOMMENDATIONS

- Use on glass and other smooth, flat surfaces only
- Clean the mounting substrate prior to application
- For larger installations, apply water with a spray bottle and use felt burnishing pad to assist with overall application
- Handle material with care prior to printing; use gloves to avoid fingerprints
- Printing temperature should be 15-30°C (59-86°F) with 30-60% humidity
- Set printer to highest print setting for optimal print quality
- If mounting on glass or other backlit substrates, evaluate color density of the print on a window or in transmitted light
- With high ink load, roll-to-roll printing is not recommended
- Remove air bubbles with a felt burnishing pad

APPLICATIONS

- Window advertisement, graphics, decals and stickers
- Screen displays
- Privacy and decorative glass applications

BENEFITS

- Trouble-free, dry installation of graphics on glass and other smooth, flat surfaces
- Very easy to apply and remove / No adhesive, so no residue left on surface
- Can be re-positioned and re-applied multiple times and will remove cleanly after up to three years after installation
- High dimensional stability with flat characteristics / Does not stretch
- Resistant to wear & tear (e.g., scratches) and water

PVC
FREE

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



- Store in closed original packaging in a cool, dry environment 10-25°C with 50% relative humidity.
- Shelf life of 2 years if stored in original packaging in recommended conditions



INSTALLATION INSTRUCTIONS

To ensure proper usage of Coala White Tack printable window film, please follow the recommendations listed below.

1. Use care when transporting the graphic and removing the release liner. The graphic should not be bent or distorted because Coala White Tack proprietary suction technology is not substantial enough to hold distortions in the film to the surface.
2. Coala White Tack will adhere to most smooth surfaces such as glass, aluminum, stainless steel, laminated surfaces, and plastics.
3. The surface where the graphic is to be applied must be clean and free of dust and dirt particles. A small amount of debris will not allow the proprietary suction technology to flow out properly and may cause small air pockets in the image.
4. Clean the surface with a suitable cleaner that will not leave streaks or residue on the surface. An adhesive or static roller can be used to remove any debris left behind during initial cleaning.
5. A low tack tape, such as painter's tape, can be used to position the graphic in the correct location and straight on the surface. Put a small piece of tape on the surface to help line up the top and side edges of the graphic.
6. To apply small graphics, carefully pull back the release liner from one edge. Using a piece of tape may be helpful to separate the release liner from the graphic and can prevent damage to the film.
7. Completely remove the remainder of the release liner. Do so carefully as static may be present. Apply one edge of the graphic in the desired position, slowly flexing the image toward the mounting surface so the suction process can occur. This will allow air to escape instead of getting trapped behind the graphic.
8. When installing larger graphics, do not completely remove the release liner before starting the application process. Pull back a few inches of the release liner on the edge of the graphic and use a felt pad to apply it to the surface. As the graphic is applied, pull back the release liner to expose the back and slowly flex the image toward the mounting surface so the suction process can occur.
9. Once the graphic is installed, carefully work out any air bubbles with a felt pad. Graphics can be repositioned due to Coala White Tack proprietary suction technology. If an image needs to be pulled back and re-installed, it can be done without damaging the graphic's ability to stick to the mounting surface

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.

