

## MATERIAL DESCRIPTION

Coala Organza is a 95g/m<sup>2</sup> self-adhesive semi-transparent woven polyester fabric for covering windows and other smooth surfaces. Coala Organza is available in white or black tint. While reducing sunlight and temperature in the room, it will provide indoor privacy without blocking the view outdoor. Coala Organza is easy to install, and can be cut in any shape whether by hand or a digitally controlled cutter. Compatible with several digital print technologies it will fit any style or design.

## PRINTER & INK COMPATIBILITY



## FEATURES

- Face material
  - Woven polyester
  - Semi-transparent
  - Available colors: White, Black
  - Substance: 95g/m<sup>2</sup>
  - Thickness: 245μ
  - Adhesive: removable clear water based acrylic
  - Liner: Polyester 100μ
  - Total thickness: 350μ
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## STORAGE

- If stored or transported at a low or high temperature, it is recommended to let the material acclimatise to room conditions before printing or mounting the product.
- Must be stored in a cool and dark place in its original packaging to prevent pressure marks. Recommended temperature is 15 – 25 degrees Celsius, relative humidity between 35% and 55%. Be sure that unused material stays tightly wound on its original core to prevent tunnelling. Fix the product on its core with a strip of paper and adhesive tape.

### SHELF LIFE STORAGE AND CONDITIONS



- 1 year stored at +15 to +25°C and relative humidity between 35% and 55%

## WEIGHT

95  
g/m<sup>2</sup>

## THICKNESS

245  
μ

## APPLICATIONS

- Indoor use
- Window decoration
- Direct sun exposure is not recommended on dark and black tints. It is also not recommended to print Coala Organza white with a dense black image and expose it to sun. The black color and the sun are not the best combination. The product can become hot and then there might be differences in the expansion of the different substrates.

## BENEFITS

- UV-resistant
- Reduces indoor heat
- Adds privacy
- Printable
- Easy to install
- PVC Free
- Fire rating : Euroclass B-s1-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.



## MOUNTING

Coala Organza can be mounted on smooth and flat surfaces such as glass, polished stainless steel and lacquered surfaces. Prior to mounting Coala Organza, the surface must be thoroughly cleaned with a water and ammonia or alcohol mixture and dried with a lint free cloth.

The mounting surface must be dry and at least 10 degrees Celsius to guarantee good adhesion.

Measure the size of the surface to be covered and cut the material approximately 10 cm larger in size.

Peel back the first 10-15 cm of the liner from the fabric, be sure not to distort or stretch the fabric.

Apply the fabric from top to bottom by slowly peeling back the release liner. Use firm and consistent pressure with a squeegee or rubber roller to adhere the product to the glass surface.

Cut away excess material with a ruler and a sharp knife, be careful not to damage rubber seals.

Large surfaces can be covered with Coala Organza. The best result with a practically invisible seam can be achieved by first applying the panels to the window with an overlap and making a cut through the overlap with a sharp knife.

Be sure not to damage the window. This can be prevented by first applying a strip of Coala Organza under the seam as a third layer. After cutting remove the excess material.

## WET CONDITIONS

It is not recommended to use the product in wet conditions or a high risk for condensation, it may lose its adhesive properties. Coala Organza has a repositionable adhesive which means that during mounting it can be repositioned. Once mounted, do not remove the product. The adhesive will lose its strength, it may not be possible to re-apply the products.

## THERMAL STRESS

Under normal conditions Coala Organza does not cause stress in windows, however thermal stress may occur in windows when Coala Organza is printed with dark colors and/or with uneven exposure to direct sunlight. Very dark printed graphics and the black version of Coala Organza are not recommended for HR++(+) windows. Faulty installation, spot heating or uneven exposure to strong sunlight may cause cracks.

## CLEANING

Dust can be removed with a lint free cloth or a vacuum cleaner with a brush, be sure that the brush is clean.

- If dust particles do not come off easily, a sticky roller/lint remover as used for clothing can be used.
- Light stains such as mud can be removed with water and a microfiber cloth.
- Heavier stains can often be removed with a water based/solvent free cleaning solution. Due to the large variety it is recommended to test the product on a small area.
- Do not clean Coala Organza with a wet sponge, steam or water jet, it may lose its adhesive properties.
- Do not remove the product and/or wash it, the adhesive will lose its strength and can not be re-applied.
- If a window is partly covered with Coala Organza, clean the part that is not covered with Coala Organza with a microfiber cloth and a window cleaning solution such as Glassex. Be sure not to use an excessive amount of cleaning solution, it may leave stains on the fabric.

## REMOVAL

Coala Organza can be removed easily by lifting a corner and pulling the fabric back. The fabric cannot be used for this purpose any more after removal. Some adhesive may stay behind after removal. This can be easily removed.