

MATERIAL DESCRIPTION

Coala Ferro PP film is a matte white printable polypropylene based film with a black anti-rust steel coating. This film is designed to be used on a magnetic background such as the Coala Magnetic base films and is compatible with most other brands of magnetic films. Coala Ferro PP film is designed to be printed with water-based pigmented and UV cure inks. With Latex inks excellent result can also be achieved with good profiling, care should be taken not to overheat the product (max. 85 degrees C)

PRINTER & INK COMPATIBILITY



GUIDELINES

- Coala Ferro PP film can be used on magnetic flat, curved and cylindrical surfaces. Coala Magnetic base film is recommended as mounting surface but most magnetic base films from other suppliers are compatible, test before using in a larger project.
- Coala Ferro PP film is compatible with waterbased pigmented, Latex and UV-cure inks.
- Do not use the material for graphics of over 2 meter high. For large graphics a strip of 2 sided adhesive tape can be used to secure critical joints and corners.
- Packaging and shipping graphics in a cardboard or plastic tube is recommended.
- Make sure the graphics are facing outwards and protected with a plastic or paper sleeve.
- The film is applied to the magnetic background from top to bottom.

STORAGE



- Store under normal temperature conditions (10°C – 35°C) and humidity (20% - 70% RH). The material can be stored for 12 months under the specified condition.
- Operating temperature range is -5°C to 40°C, RH range from 10% - 80%.

THICKNESS

190 μ

WEIGHT

340
g/m²

QUALIFICATIONS

- Stable and flexible polypropylene base
- Matte printing surface
- Adheres to magnetic surfaces
- Easy to (re-)move
- Water resistant
- Indoor use is recommended
- Economical and flexible alternative for adhesive products
- Superb print performance on most printers using waterbased pigmented inks

APPLICATIONS

- Retail advertising
- Interior decoration
- Point of Sale

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.

