

MATERIAL DESCRIPTION

Universal poster and billboard paper outdoor and indoor applications. This multi-coated, weatherproof paper with high wet-strength and a satin finish is suitable for printing with solvent, latex and UV-curing inks. Prints impress with high colour brilliance and good image definition. The material possesses quick ink drying properties and good flatness. Coala Poster Satin qualifies for outdoor billboard applications and displays good resistance to scratches and very good folding endurance.

PRINTER & INK COMPATIBILITY



WEIGHT

130
g/m²

PROCESSING INSTRUCTIONS

- Please note when printing with any of the 300 and 500 series HP Latex printer, to print roll to roll!
- The ink amounts must be adjusted to the paper. Please reduce the single colors cyan, magenta, yellow and black (ink restrictions) and shorten the maximum amount of ink (ink limit). This will help your costs on inks and improve your drying performance.
- Please follow the recommendations of the printer and ink manufacturer. The temperature for preheating and drying the media should be checked previously to make sure you will achieve desired results.
- Pasting application: After wetting the paper should be kept in a plastic box in order to wet the paper sufficiently. We recommend to keep the Coala Poster Satin wet for at least eight hours. Longer periods of time don't have any negative impact on the paper. The user is responsible for appropriate microbiological precautions.
- In the event that the paper is exposed to severe climatic conditions, or if it needs to be used for a longer period of time, lamination is recommended. It is advisable to protect the edges and corners if the billboard hoarding is regularly cleaned.
- Latex / IR hardening ink is not fully water-resistant.

STORAGE

- To maintain the high quality of the paper, it should be stored and converted in a climate of 30 – 65 % relative humidity and at a temperature of 10 – 30 °C (50 – 86 °F).

FEATURES

- Thickness: 148µm
- Opacity: > 89%
- Gloss (85°): 47.5

BENEFITS

- Excellent colour brilliance
- Water-repellent surface
- Very good folding endurance

APPLICATIONS

- Outdoor billboards
- Outdoor and indoor applications



The mark of responsible forestry

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.