COALA POSTER SEMI-GLOSS



MATERIAL DESCRIPTION

Premium, glossy poster paper with high stiffness for outdoor and indoor applications. This multi-coated, weatherproof paper with high wet-strength and a gloss finish is suitable for printing with solvent, latex and UV-curing inks. The photorealistic prints impress with high colour brilliance and very good image definition. The material dries quickly even with high ink densities and displays good flatness. Coala Poster Semi-Gloss qualifies for outdoor billboard applications and displays very good resistance to scratches. The weight of 200 g/m² lends the material high opacity and stiffness and thus enables optimum handling.

PRINTER & INK COMPATIBILITY







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 limt). This will help your costs on inks and improve your drying performance.
- Please follow the recommondations 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 sufficeently. We recommend to keep the Coala Poster Semi-Gloss 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).

WEIGHT



FEATURES

• Thickness: 210 μm

• Opacity: > 99 %

• Gloss (85°): 68

BENEFITS

- · Excellent colour brilliance
- · Photorealistic posters
- Water-repellent surface
- · High stiffness and rigidity
- · High scratch resistance

APPLICATIONS

- Outdoor billboards
- · Outdoor and indoor applications



The mark of responsible forestr

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.





