



OCTINE
ENERGY DRINK

Roland Premium Poster Paper Satin

▼ Applications

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. Roland Premium Poster Paper Satin qualifies for outdoor billboard applications and displays good resistance to scratches and very good folding endurance.

▼ Advantages

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

▼ General tips

- The ink amounts must be adjusted to the paper. Please reduce the single colours cyan, magenta, yellow and black (ink restrictions) and lower the maximum amount of ink (ink limit). This will help your costs on inks and improve your drying performance.
- Please use a Generic Paper profile or download the dedicated profile from www.rolandprofilecenter.eu. The temperature for preheating and drying the media should be checked previously to make sure you achieve desired results. With the right balance between media flatness and media drying time
- Pasting application: After wetting the paper should be kept in a plastic box in order to wet the paper sufficiently. We recommend keeping the Roland Premium Poster Paper 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.
- To maintain the high quality of the paper, it should be stored and converted in a climate of 30 – 65 % relative humidity and temperatures of 10 – 30°C (50 – 86 °F).
- Latex / IR hardening ink is not fully water-resistant.

Physical data

NAME	VALUE	NORM
Weight [g/m²]	130	ISO 536
Thickness (paper) [μm]	148	ISO 534
Opacity [%]	> 89	ISO 2471
Gloss (85°)	47.5	ISO 2813
Chromaticity (D50/2°) M0	L*95 / a*1.2 / b*-4	ISO 13655, M0

N.B.

All information given in this sheet are based on our experience. We always recommend performing a test before starting standard production. For best results we recommend to store the product away from direct sunlight.