



# TRISOLV POSTER PAPER PRIME 135 GLOSSY

glossy 3684, 135 g/m<sup>2</sup>

Premium, glossy poster and billboard paper 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. TriSolv Poster Paper Prime 135 qualifies for outdoor billboard applications and displays very good resistance to scratches and good folding endurance. Its weight of 135 g/m<sup>2</sup> also makes it suitable for use as City Light/Mega Light posters.

## Advantages

- Excellent colour brilliance
- Photorealistic posters
- Water-repellent surface
- Suitable for City Light/Mega Light posters
- High scratch resistance
- Good folding endurance



## Technologies



## Properties



## General tips

- 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 TriSolv Paper 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 at a temperature of 10 – 30 °C (50 – 86 °F).
- Latex / IR hardening ink is not fully water-resistant.

## Physical data

The values stated above are only for orientation. Before using our print media please check its compatibility for your printer and the intended application. We cannot be held responsible for any mistakes resulting from technically modified printers and/ or inks. Product design changes to our products technical developments may be carried out without prior notice.

Name	Value	Norm
Weight [g/m <sup>2</sup> ]	135	ISO 536
Thickness (paper) [μm]	150	ISO 534
Opacity [%]	> 97	ISO 2471
Gloss (85°)	68	ISO 2813
Chromaticity (D50/2°) M0	L* 94.3 / a* 1.5 / b* -4.5	ISO 13655, M0

