

• Product number	3689
• Assortment	TRISOLV
• Surface	satin
• Grammage	130 g/m ²
• Technologies	Inkjet with latex ink , Inkjet with solvent ink , Inkjet with UV curable ink

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. TriSolv Poster Paper Plus 130 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
- FSC® certified

PROPERTIES:

ENVIRONMENTALLY FRIENDLY, OUTDOOR SUITABLE

APPLICATIONS:

BILLBOARDS/POSTERS

Physical data

Name	Value	Tolerance	Norm
Weight [g/m ²]	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

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 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 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 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 keeping 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 temperatures of 10 – 30°C (50 – 86 °F).
- Latex / IR hardening ink is not fully water-resistant.