



Technologies

Properties

TRISOLV POSTER PAPER PRIME 200 GLOSSY

glossy 3686, 200 g/m²

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. TriSolv Poster Paper Prime 200 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.

Advantages

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



Das Zeichen für verantwortungsvolle

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 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 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.

Physical data

| Name | Value | Norm |
|--------------------------|-------------------------------|---------------|
| Weight [g/m²] | 200 | ISO 536 |
| Thickness (paper) [µm] | 210 | ISO 534 |
| Opacity [%] | > 99 | ISO 2471 |
| Gloss (85°) | 68 | ISO 2813 |
| Chromaticity (D50/2°) M0 | L* 94.3 / a* 1.3 / b* -4.4 | ISO 13655, M0 |

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