

# Data sheet

## signJET Papier satin

Barrier coated paper

### Product description:

Satinated, barrier coated paper for high resolution prints with solventbased ink. "Non-cockling"-quality for high speed printprocess. For indoor applications.

### Specific feature:

signJET Papier satin is a barrier coated paper, which is specially developed for solvent inks. This paper stands out due to brilliant colors, a good color reproduction with a homogeneous image quality. signJET Papier satin is versatile (indoor and outdoor) for printers with high and low resolution and through this it optimizes the productivity. This Paper is qualified for billboard application and deliver high scratch resistance, and perfect folding performance. Once mounted on a billboard hoarding, an unlaminated paper will last for 3 months. 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.

### Processing:

The ink limit, i.e. the maximum amount of ink, should be adjusted depending on the printer, ink and RIP software used. The temperature for preheating or drying the media should not exceed 40 °C (104 °F), as overheating can impair the flatness of the paper. 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).

### Technical specification:

Material:	PAPIER
Surface:	SEIDENMATT
Specific gravity:	135,00g/m <sup>2</sup>
Thickness:	145,00µm
B1-cert.:	nein
Cold lamination:	ja
Heat lamination:	ja
water resistant:	ja
Opacity:	96% ISO 2471
Dampness:	5,5%
Color L:	98,97
Color a:	0,77
Color b:	-2,06
Whiteness (R457):	95% DIN 53145-2
Specular gloss:	45% DIN 67530
ph-value:	7-9
Rohstoffe/Papierherstellung:	FSC
DIN ISO 16245	Nein
FSC®	IMO-COC-150296, FSC Mix

This information consists of standard values for your guidance. Before using our print media, please check their suitability to your printer and for your intended application. Taking account of technical development, product specifications may be amended without prior notice at any time. There is no guarantee that the same results can be achieved. We not accept liability for any errors resulting from technical changes in printers and / or inks



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