Data sheet

signJET ClearPrint 160

Crystal clear PET film

Product description:

Crystal clear Polyester film, for high definition printing on one side. Fulfils highest demands in glas decoration and window advertising. Brilliant colour reproduction, tear resistant, dimensionally stable with very good flatness.

Specific feature:

signJET ClearPrint 160 is a highly transparent display film for the production of light boxes, displays, on-glass decorations and similar tasks, suitable for both front print and back print applications. The prints are characterised by colour-neutral reproduction and good contrast. They are lightfast and can be wiped with a damp cloth. The particularly fine matting agents in the coating serve primarily to ensure reliable media feed through the printer, and do not impair the transparency of the film.

Processing:

To maintain quality, the product must be stored and finished at a relative humidity of 30 - 65 % and a temperature of 15 - 30 °C. The inklimit (approximately 220 - 280%) must be adjusted according to the printer, ink and RIP used. The temperature for preheating or drying the media should not exceed 45 °C, as overheating can adversely affect the flatness of the film. After printing, special attention should be paid to complete drying of the colours, because solvents diffuse through the film. Fingerprints should be avoided, especially on the printed side.

Technical specification:

Material:	FOLIE
Surface:	TRANSPARENT
Specific gravity:	140,00g/m²
Thickness:	160,00µm
B1-cert.:	nein
Cold lamination:	ja
water resistant:	ja
scratch resistant:	ja
DIN ISO 16245	Nein

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 withou 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