

mediaJET® PGC 180FD | Glossy photo paper FastDry

Product description

Natural white photo paper with a high-gloss, microporous ink receiving layer. For multifaceted photo shoots, poster and advertising prints with brilliant colours, high image sharpness and rich black. Fast drying paper surface for consistently good and reliable print production.

Specific feature

Universally applicable photo paper with a high-glossy surface. Colour pictures are reproduced in a nearly photo-realistic way with high colour fidelity, lively and detailed reproduction. The prints are immediately dry, water-repellent and smear-resistant. Due to the special micro-porous colour receiving coat the ink is fixed with absolute sharpness of outline showing printing results of impressing quality. mediaJET PGC 180FD is universally applicable with pigmented ink as well as dye-based ink on a number of Piezo and BubbleJet Large Format Printers up to 1440 dpi. It is particularly suitable for prints where besides of great detail fidelity and sharp outlines full colours should stress the photo-realistic reproduction. Due to the PE-coating on both sides the paper has an extremely high dimensional stability. The glossy mediaJET PGC 180FD with high resolution is suited for hot and cold lamination.

Processing

To guarantee optimal quality, photo and fine art papers should be stored and processed in a climate with 30-70% relative humidity and at temperatures from 15-30°C. We recommend that the paper be acclimatised in the print room for one day before printing, and to reseal in the original package after printing. Prevent fingerprints on the coated side by wearing clean cotton gloves while processing. Please avoid contact with solvent, glue and softener, leads to yellowing.

Technical specification

Material:	Paper	Colour L:	96,2
Application Area:	only indoor	Colour a:	-0,6
Surface:	gloss	Colour b:	3,1
Specific gravity:	190,00g/m ²	Specular gloss:	47% ± 2
Thickness:	188,00µm	Curl, 23°, 50%:	0 ± 8mm
B1-cert.:	no	Brightness D65°:	90
Water resistant:	yes	CIE Whiteness D65°:	107
Cold lamination:	yes	PE-Weight front:	18g/m ² ± 2
Heat lamination:	yes	PE-Weight back:	26g/m ² ± 2
Whiteness (R457):	107	DIN ISO 16245:	no

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.