

mediaJET® PMC 250 BW „prisma“ | Bright white photo paper with structure

Product description

Silk gloss, bright neutral white photo paper with microporous coating and a clearly structured silk screen surface refinement. This characteristic prism surface structure makes scanning and copy reproduction more difficult. This special paper is often used for portraits, industrial and technical image motifs and is characterised by its extensive colour space with perfect contrasts.

Specific feature

Universally applicable photo paper with a satin-glossy surface. Colour pictures are reproduced in a nearly photo-realistic way with high color fidelity, lively and detailed reproduction. The prints are immediately dry, water-repellent and smear-resistant. mediaJET PMC 250 BW “prisma” is universally applicable with pigmented ink as well as dye-based ink on a number of Piezo and BubbleJet Large Format Printers. It is particularly suitable for prints where besides of great detail fidelity and sharp outlines full colours should stress the photo-realistic reproduction. That expressly developed characteristic prism structured surface used as security against Scan and Copy reproduction of valuable original prints. The high resolution, satin mediaJET PMC 250 BW “prisma” is suited for cold lamination, due to the resistant surface for most indoor applications lamination is not necessary.

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:	95,5
Application Area:	only indoor	Colour a:	0,7
Surface:	silk matt	Colour b:	-7,85
Specific gravity:	250,00g/m ²	Whiteness (R457):	>140 (D65/10°)
Thickness:	255,00µm	Specular gloss:	8 ± 5 (60°)
B1-cert.:	no	Opacity:	>90%
Cold lamination:	yes	Resolution:	up to 5.760 dpi
Heat lamination:	yes	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.