

Data sheet

PRC 100N

inkjet paper mat, with spezial coating

Product description:

High resolution (up to 1440dpi), coated matt paper, satinated, for high quality CAD-presentation-plots. With special coating for brilliant color reproduction, wipe-resistant drying. Also suitable for UV-Pigmented inks.

Specific feature:

This product is particularly suitable for the use on color inkjet plotters with high ink application. PRC 100N is an inkjet paper, which convinces with full-surface-reproduction by good resolution and sharpness of outline as well as very high brilliance of colors. Due to its high ink absorbing abilities a very fast and smear-resistant drying process is possible. This new paper always permits a clear, colourful output of text, photo and graphic and it is universal suitable for dye-, pigment, and latex inks. The paper is also available in the same paper color in weights such as 180g, 140g, 120g, 105g und 230g

Processing:

For optimal printed results PRC 100N can be calibrated on the used printers and ink. For quality reasons the processing and storage of the paper should take place in a climate from 35 to 65% relative humidity and at a temperature from 10-30°C. Storage: in original packaging, at cool and dry place, cleanly and dust free.

Technical specification:

Material:	PAPIER
Application Area:	NUR IM INNENBEREICH
Surface:	MATT
Specific gravity:	90,00g/m ²
Thickness:	110,00µm
B1-cert.:	nein
Cold lamination:	ja
Heat lamination:	ja
Opacity:	89±2 %
Color L:	97 ±2
Color a:	3,6 ±1
Color b:	-13,5 ±2
UV-whiteness:	151% ±2 % CIE (ISO 11475)
Smoothness (Bekk):	>20 sec (ISO 5627)
ph-value:	7,3
DIN ISO 16245	Nein
FSC®	IMO-COC-150296, FSC Mix Credit

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