

Data sheet

91650

CAD inkjet-paper, high resolution

Product description:

Bright white pigmented inkjet paper for CAD-color full surface plots with very high resolution. Very good contrast due to satinated surface. The ink drying is water-resistant.

Specific feature:

Thanks to its special pigmentation, the high white 91650 is ideal for high quality prints, where dense blacks, bold colors and crisc lines are desired. 91650 is suitable for construction sites and workshop areas, due to the unsurpassed wet-strength in its class. Print services and reprographic departments profit from the instant drying, making further processing in folding machines and the like possible without danger of smearing or sticking. The special satination gives 91650 a dust-free surface, and minimizes equipment maintenance even with high printing volumes. Archival quality according to ISO 9706-1994, makes 91650 the ideal paper for documents.

Processing:

For quality reasons the processing and storage of 91650 should take place in a climate from 35 to 65% relative humidity and at a temperature from 10-30°C. The material should be stored in its original packaging (film tube and covering box), at a cool and dry place, clean and dustfree.

Technical specification:

Material: PAPIER

Application Area: NUR IM INNENBEREICH

Surface: SATINIERT
Specific gravity: 90,00g/m²
Thickness: 108,00µm
B1-cert.: nein
Cold lamination: ja

Heat lamination: ja

Opacity: 97% (DIN 53146)
Dampness: 6% (ISO 287)

Color L: 94,7
Color a: 4,0
Color b: -16,6

UV-whiteness: 164 \pm 2 (DIN 11475) CIE Smoothness (Bekk): 60 \pm 8 sek (ISO 5627) ph-value: 7,0 -log(H+) (SVI-EMPA 12)

beidseits bedruckbar: ja

Porosität, Gurley: 15 s/100m l (ISO 5636/5)
DIN ISO 6738 LDK 24-85: alterungsbeständig

DIN ISO9706 archivable: la

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