



Z- Script / Kaschierrohpaper 100 gsm

- Upon request available in FSC quality and CO₂-neutral

Properties

Premium calendered writing and base paper. Wealth of applications in the coating and laminating sectors.

A wide range of customer-specific developments. Please ask manufacturer or arrange for a consultation.

Applications

- Offset printability ****
- Laser Printer (reels) -
- Ink-Jet **
- Copier (mono) -
- Copier (color) -
- Thermal transfer ***
- Flexo Print ****
- Hand writing pen / Nylon tip ***

Special features

- PE base paper (application as photo base paper)
- laminating base paper

Special approvals

Features

- highly-calendered
- opacity

Special norms fulfilled

Quality assurance system/Security system
Aging properties
Others

ISO 9001:2000/OHSAS 18001:2007
ANSI/NISO Z.39.48-1992, ISO 9706-1994, DIN 6738-1992
BfR XXXVI (analysis for the conformity with the demands on food contact materials)

Environment programs

Forest certifications:
Environmental quality system
Pulp Quality
Sizing

ISO 14000, EMAS or FSC
ISO 14001:2004, FSC-SQS-COC-24310
ECF pulp, woodfree
acid-free, neutral sizing

Physical properties

Grammage
Thickness

gsm
µm

Smoothness (Parker Print-Surf)
Brightness
Ash content
Opacity

µm
%
%
%

Surface pH-Value
Relative humidity

%

Value

100 ± 2
120 value as experience shows
4,50 ± 0,25
101 ± 1
12,0 ± 1,0
95 value as experience shows
7,3 ± 0,5
45 ± 5

Control methods

ISO 536
ISO 534
ISO 8791/4
DIN 53145
ISO 2144
DIN 53146
SVI-EMPA 12
ISO 287

User tips

Temperature
Relative humidity

20 ± 3 °C
50 ± 5 %

Processing

Adhesive laminating ***
Aluminium laminating ****

Legende

****super ***excellent **good *adequate -no information

Subject to modification at any time resulting from technical improvement. Status: 03.2009

