



Z- Script

60 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

- gummed base paper
- paper for diaries

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

		Value	Control methods
Grammage	gsm	60 ± 2	ISO 536
Thickness	µm	73 value as experience shows	ISO 534
Smoothness (Parker Print-Surf)	µm	4,50 ± 0,25	ISO 8791/4
Brightness	%	101 ± 1	DIN 53145
Ash content	%	12,0 ± 1,0	ISO 2144
Opacity	%	89 value as experience shows	DIN 53146
Surface pH-Value		7,3 ± 0,5	SVI-EMPA 12
Relative humidity	%	45 ± 5	ISO 287

User tips

Temperature	20 ± 3 °C
Relative humidity	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