

Z- Script

90 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

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	gsm
Thickness	µm
Smoothness (Parker Print-Surf)	µm
Brightness	%
Opacity	%
Ash content	%
Surface pH-Value	%
Relative humidity	%

Value

90 ± 2
110 value as experience shows
4,50 ± 0,25
101 ± 1
94 value as experience shows
12,0 ± 1,0
7,3 ± 0,5
45 ± 5

Control methods

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

User tips

Temperature	20 ± 3 °C
Relative humidity	50 ± 5 %

Processing

Adhesive laminating	***
Aluminium laminating	****

Legende

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