

Z- Script

60 gsm



- Upon request available in FSC quality and CO₂-neutral

Properties

This highly calendered all-round paper has a velvety gloss and elegant brightness. It is ideal for applications in the graphical industry wherever premium quality and ecological considerations are paramount. Z-Script is the paper of choice when expressive artwork and effective corporate design is called for. In addition, its high opacity and smoothness make it the perfect paper for letterheads and exercise books. Thanks to its versatility and compatibility, Z-Script is also excellent for demanding coating and laminating applications.

All Specialties papers are woodfree and acid free, have neutral sizing and excellent aging properties.

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

- Multifunctional all-rounder
- Meets highest qualitative and ecological demands
- High opacity and smoothness
- Ideal for coating and laminating applications
- Individual support and personal consultation

Special norms fulfilled

Quality assurance system/Security system
Aging properties
Others

ISO 9001:2008/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-024310
ECF/TCF 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

61 ± 3
73 value as experience shows
4,50 ± 0,25
101 ± 1
12,0 ± 1,0
89 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: 09.2011