

## Z- Script

# 120 gsm



- Upon request available in FSC quality and CO<sub>2</sub>-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

### 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, FSC 024310  
ISO 14001:2004, FSC-SQS-COC-024310, EMAS  
ECF/TCF Zellstoffe, woodfree  
acid-free, neutral sizing

### Physical properties

Grammage  
Thickness

Smoothness (Parker Print-Surf)  
Brightness  
Ash content  
Opacity

Surface pH-Value  
Relative humidity

	Value	Control methods
Grammage	120 ± 3	ISO 536
Thickness	145 value as experience shows	ISO 534
Smoothness (Parker Print-Surf)	4,50 ± 0,5	ISO 8791/4
Brightness	101 ± 1	DIN 53145
Ash content	12,0 ± 1,0	ISO 2144
Opacity	97 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: 09.2011