



Z-Copy W

70 gsm



- Upon request available in FSC quality and CO₂ neutral

Properties

Premium-grade, ecologically adjusted, natural shade copier, inkjet and laser paper as an alternative to extra-white papers. The W in the name means it helps preserve our woods and forests.

Z-Copy W offers excellent runability and stacking and always lies flat on laser printers and copiers. Its elegant natural shading and environmentally friendly production are further hallmarks of this paper. It is ideally suited for preprint use and in combination with Z-Offset W provides a uniform solution for business applications.

Applications

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

Special features

- Large-scale copiers

Special approvals

- EN-V12-281

Features

- chlorine free
- constant high-grade quality
- good runability
- natural white tone
- no added brighteners

Special norms fulfilled

Quality assurance system/Security system	ISO 9001:2008/OHSAS 18001:2007
Aging properties	ANSI/NISO Z.39.48-1992, ISO 9706-1994, DIN 6738-1992
Others	BFR (XXXVI)

Environment programs

Forest certifications: ISO 14000, EMAS or FSC	ISO 14000, FSC 024310
Environmental quality system	ISO 14001:2004, FSC-SQS-COC-024310, EMAS
Pulp Quality	ECF/TCF-pulp
Sizing	acid-free, neutral sizing

Physical properties

	gsm	Value	Control methods
Grammage		70 ± 2	ISO 536
Thickness	µm	90 value as experience shows	ISO 534
Smoothness (Parker Print-Surf)	µm	5.50 ± 0,5	ISO 8791/4
Brightness	%	88 ± 1,5	DIN 53145
Ash content	%	14,0 ± 1	ISO 2144
Surface pH-Value		7,3 ± 0,5	SVI-EMPA 12
Relative humidity	%	33 ± 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

