


Z-Plot 450
Z-Plot 650
Z-Laser Color



Premium-grade papers
for technical, graphic
or digital applications

Papers for the digital world

Our Z-Plot line combines top-quality, extra-white all-round papers for all digital applications, large-format inkjet printing, transactional and transpromotional printing; while Z-Laser Color is a versatile product for colour laser and copier applications.

Z-PLOT 450

Laser and inkjet printing

Plotter paper for laser and inkjet plotters (LFP) and for high-contrast plots at both the beginning and end phase. The 56 gsm weight is the ideal paper for adhesive labels and fast test plots.

PPC

This fully-sized uncoated paper provides very good results in all black-and-white plots and for coloured lines. Z-Plot 450 is also suitable for laser plotters and plan copiers (PPC). Plots can be made on both sides with equally good results. The extra-white finish ensures very high contrast. Its fine surface differentiates Z-Plot 450 from standard mono-opaque papers.

Hybrid application

Four-colour offset prints combined with four-colour high-performance inkjet printing. Outstanding performance for offset printing with excellent colour density and perfect drop size for high-speed inkjet printing up to 150 metres per minute.

ADVANTAGES

- Excellent brightness
- Extraordinary opacity
- Special calendering
- High contrast
- Outstanding colour density (monochrome)
- Suitable for laminating
- Sharp line quality

Z-PLOT 650

CAD/GIS

Plotter paper for laser and inkjet plotters (LFP) and colour CAD plots + GIS. Perfect for high contrast at midrange resolution. Very good wet smear resistance! Both sides printable! Ideal all-round paper for everyday use. The surface treatment guarantees very good results for both lines and solid area plots. Ink does not bleed and dries immediately. Pigmented ink (black) adheres to the surface very well and is immediately smear resistant. This greatly facilitates subsequent processing (folding). The extra-white finish guarantees top contrast.

Transactional/transpromotional printing

Z-Plot 650 is the ideal paper for four-colour transactional and transpromotional printing and for direct-mail applications. Z-Plot 650 is compatible with all high-performance inkjet printing equipment using pigmented or dye-based ink systems. Inkjet printing is immediately resistant to water and smearing and can therefore be processed further without waiting. The excellent processing properties of Z-Plot 650 guarantee its problem-free use along the entire value-added chain.

ADVANTAGES

- Excellent brightness
- High contrast
- Outstanding colour density
- Excellent brilliance
- Very good opacity
- Special calendering
- Suitable for laminating
- Both sides printable
- Sharp contours and lines
- Wet smear resistant
- Rapid drying
- No dry rub-off with pigmented inks

Z-LASER COLOR

Z-Laser Color is a multi-functional paper for colour lasers and colour photocopiers. Designed for the latest toner-printing technology, it ensures outstanding toner adhesion in all areas. The especially fine surface (silk gloss) guarantees high resolution in area printing, while the high white guarantees an optimum contrast effect. Z-Laser Color performs outstandingly well in offset printing, and also produces good results in thermal-transfer printing.

ADVANTAGES

- Constant high-grade quality
- High brightness
- High opacity and smoothness (satin finish)
- High volume

Detailed technical specifications can be found at our website – www.zieglerpapier.com



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