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BRIGHT PAPER CAD 90 g/m2

PRODUCT INFORMATION BULLETI

- For use in thermal and piezo inkjet printers
- Solvent,Eco-Solvent ,Latex and UV curable inks

MATERIAL DESCRIPTION

Bright white bond paper for everyday plotting.

Produces crisp line resolution and high-contrast colour print.

Both sides printable.

This selected paper has very good dry time and accepts the ink very well.

Bright paper cad provides sharply contrasted black/ colour lines.

QUALIFICATIONS

- Cad paper
- Opacity ISO 2471
- Quick drying
- Brilliant colours and excellent sharp line
- Archival 100 years
  BfR Food Certificate
  EMAS, EU Ecolabel
  FSC ChainofCustody
  PEFC ChainofCustody
  ISO 14001,ISO 9001,OHSAS 18001,ISO 9706

INDOOR

Bright white bond paper, specially developer for technical drawings and presentations.

Small characters from 1 mm are very sharp and fillings are colourfull.

Archival 100 years. ISO 9706 standard.

OUTDOOR

SPECIFICATIONS		
Quality	ECF	Inkjet bond paper
Weight		90 g/m2
Print side		White
Reverse side		White
Whiteness	96%	30% UV light elrepho ISO
CIE Whiteness	164%	White
Opacity		ISO 2471
Archival		100 years, ISO 9706 standard
Roughness Bendtsen		ISO 87912

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APPLICATIONS

- CAD
- GIS
- B/W + Colour inkjet printing
- B/W + Colour laser printing
- Offset preprinting

COMPATIBILITY

HP, EPSON, CANON, MUTOH
WB dye, WB pigment, Laser Dry toner, Latex

GUIDELINES

Printing
Always choose the right media for the right job. There are different kinds of inks with different kind of properties.
When printing with UV stable pigment ink it's normal that the colours are different that the dye inks.

Light stability
The light stability of a plot depends on various factors such as
dye inks, UV pigmented inks and media coating but the most important factor is direct sunlight. Direct sunlight and UV will cause visible media deterioration on unprotected media within a few weeks or longer.

Mechanical resistance
To protect the print against scratches and damage, it is recommended that media should be handled and used in a clean enviroment.

Water resistance
When the plot is completely dry, the paper shows high resistance to fingerprints. Contact with water for longer period is not recommended.

After printing
When laminating (hot or cold) let your prints dry 20 minutes before starting to laminate. For outdoor use, the product must
have a sealed edge lamination.

Viewing distance
Always keep in mind the minimal viewing distance, a photo paper is intended as from 30 cm distance and outdoor media 2,5 meter minimum viewing distance.

Trouble shooting
Check that the media compatible with your printer and ink. Choose the right print mode. Check the media setting (if this exists) coated paper, film, etc. Perform cartridge aligment procedure if necessary. If required clean the cartridges.

Color calibrations
As with all inkjet media , the product should be calibrated to the printer, to get the best result.

Loading instructions
The rate which ink consumed over a given area varies between
different printers and printer set-ups. This paper has excellent ink absorption capacity.When loading the media use the right set-up (mode) that givest the highest quality output.

Printer setting and ink quantity
For optimum results, select the highest print quality.
Avoid 3 colour composite black , use single colour black only.

Shelf life and enviroment aspects
The shelf life of TEPEDE media is 1 year under normal conditions(10-25% at a relative humidity of 30-75%). Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place.

Ecology
The media and the final plots can be handled and disposed of as inkjet paper media. For the treatment of ink or ink residue,
please refer to your printed manual or supplier.

Help available
If there are questions about media, just ask the TEPEDE sales department. They will inform you properly about our media program.

Note
Specifications subject to change without notice.

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