

CANVAS Roma

320g/m²

PRODUCT INFORMATION BULLETIN

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

MATERIAL DESCRIPTION

Mixture of polyester and cotton canvas (78% cotton, 22% polyester 1:1 structure) with a high – resolution inkjet coating for digital fine art and photographic reproductions. Excellent matt canvas for high quality graphic arts applications.

The brown back emphasizes the natural aspect of the product and increases opacity.

The Canvas is suitable for framed applications , even with automatic equipment , without edge – cracking (tested with 90° angle).

Besides waterbased inks , the product allows very good result with HP latex ink.

QUALIFICATIONS

- Mixture of polyester and cotton (rigid quality)
 - Stretchable quality
 - Dimensional stable
 - Fast drying
 - Brilliant colours
- Water-resistant (smudge proof)
ISO 536 , ISO 534 , ISO 11476

INDOOR

Lamination is not required and not recommended. If future protection is desired, it is easily done with lacquer.

Printed with Pigment UV ink more than 20 years.

For indoor banner applications, the canvas can be sewn and punched.

OUTDOOR

No suitable for outdoors.

SPECIFICATIONS

Base		Cotton/polyester 78%/22%
Weight	ISO 536	320g/m ²
Thickness	ISO 534	430 mic
Whiteness	CIELab System	CIE D65/2 F/90
Weave structure		1:1
Print side		Inkjet treated original Art Canvas
Reverse side		Brown

APPLICATIONS



- Digital fine arts
- Digital photography
- Reproductions
- Exhibitions
- Indoor banners
- Photographic and artistic prints

COMPATIBILITY



HP, EPSON, CANON, MUTOH, MIMAKI, ROLAND
All inkjet (Water based) printers
HP Latex

WB dye, WB pigment, HP 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 than 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 environment.

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 alignment 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 gives 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 environment 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.