

FLEXROLL Blockout Banner

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

MATERIAL DESCRIPTION

Flexible "multi purpose" banner material for in and outside banner applications. The fine yarn make it's very flexible, strong and durable. Therefore suitable for a diversity of applications.

Flexroll is perfect to use for displays (indoor and outdoor), window shades, retail window display, etc... B1 Fire retardant.

QUALIFICATIONS

- Yarn: 250x250 / 36x36
- Weight: 13oz (440gsm)
- Soft and delicate surface
- Print side: matt white surface
- Available in 1100mm, 1600mm, 1372mm and 3200mm

INDOOR

This material is suitable for indoor applications

OUTDOOR

Suitable for in and outdoor banners, printed with UV, (eco) solvent & Latex inks.

Packed in strong carton tubes and rolls are wrapped and protected inside the tube.

Both sides printable, Fire retardant, 100% opacity, Block out, Weather resistant (UV, rain and frost)

SPECIFICATIONS

Quality		PVC
Weight		13oz / 440g/m ²
Print side		White Matt Surface
Reverse side		Matt
Fire retardant		B1 - Quick Mix Certificate
Density / yarn		250*250 36*36
Tearing strength	N/5cm	L: 195N/5cm, W: 172N/5cm
Tensile strength	N/5cm	L: 700N/5cm, W: 700N/5cm
Temperature resistance		-30 / 70°c

APPLICATIONS



- In and outdoor flexible signs and banners
- Exhibitions
- Events
- Banners trade show

COMPATIBILITY



UV, SOLVENT, ECO-SOLVENT, 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 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 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.