TEPEDE EDC s. r. o. Pluhová 10/a, 831 03 Bratislava, Slovakia
T: +421 (0)948 963 953 E: tepede@tepedeedc.com

MAGNETFILM WHITE MATT 6

PRODUCT INFORMATION BULLETI

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

MATERIAL DESCRIPTION

Flexible Magnetic film with Premium Matt White PVC film.

The White matt magnet foil has good flexible charactetistics. It can be easily folded and twisted without damaging the magnetic property of the magnet.

The magnetic foil is barrier coated, protecting from surface staining and sticking and eliminates blocking and marring.

Working as magnetism principle on iron or steel surface, easy to apply, remove and change, without residue.

Magnetic thickness = 0,5mm Magnetic pole width = 2,0mm
Magnetic Pull ≥ 23 g/ cm2

QUALIFICATIONS

- White Matt PVC
- Barrier coated
- High power magnetic
- Easy to apply
- Infinite magnetic receptivity , material will not rust
  Up to 1000 mm
  UV hardened coating on the magnetic side
  Scissor cutting, knife cutting , die-cutting, and slitting can be done ease

INDOOR

This material is suitable for indoor displays.

No lamination is requiered , this mean a convenient and low cost method of producing indoor displays.
(It is difficult or impossible to remove dirt of stain from the surface , lamination will protect the material)

OUTDOOR

This material is suitable for outdoor displays.

For total waterproof protection always use a suitable lamination.

SPECIFICATIONS		
Quality		White matt PVC Magnet
Weight		
Total Thickness		0,6 mm
Print side		White Matt
Temperature resistance	-20°C to 50°C	
Pull strenght	(23) g/m2	
Reverse side		Brown
Hardness		Shore D36
Flexibility		20°

Data mentioned in this product data sheet represents a guide-line. Before using our media please make sure that suitability is secured your printer.
We cannot také liability for any damages which result from changes in printing inks or printers.

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APPLICATIONS

- Metalic surface
- POS
- Eye catching advertisement
- Presentations
- Commercial Signage
- Safety sign
- Shelf label
  Steel door
  Indoor display

COMPATIBILITY

HP, EPSON, MUTOH, MIMAKI, ROLAND,SEIKO
HP LATEX
All Inkjet (UV Curable) printers

Max.temperature (material) should not exceed 55˚ as overheating can impair the flatness of the media. ink restrictions and heater setting have to be set for specific printer ink combinations to obtain the best result.

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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