

Magnet Film

White Matt 9

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

MATERIAL DESCRIPTION

Flexible Magnetic film with Premium Matt White PVC film. The White matt magnet foil has good flexible characteristics. 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 = 0,8mm Magnetic pole width = 2,0mm
Magnetic Pull ≥ 40 g/ cm²

QUALIFICATIONS

- White Matt PVC
- Best for the Car Sign
- Barrier coated
- High power magnetic
- Easy to apply
- Infinite magnetic receptivity , material will not rust
- 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 required , 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
Thickness	0,9 mm
Print side	White Matt
Temperature resistance	-20°C to 50°C
Pull strength	40 g/m ²
Reverse side	Brown
Hardness	Shore D36
Flexibility	20°

APPLICATIONS



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

COMPATIBILITY



SOLVENT, ECO-SOLVENT, LATEX, UV

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.