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POLYPROP SATIN I 200µ / 140 g/m2

PRODUCT INFORMATION BULLETI

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

MATERIAL DESCRIPTION

Snow white satin coated tear-resistant polypropylene film with a waterproof coating.

The product has a paper like touch and the printouts are characterised by high colour briliance, high image definition and good durability.

This PP is a tear resistant, and has a proper light transmission for exact colour expression.

QUALIFICATIONS

- Satin Coated polypropylene film
- Does not contain heavy metals or PVC
- Water fast durable coated
- Indoor outdoor compatible
- Excellent printability
  Quick drying
  Brilliant colour with excellent sharpe edge definition
  Polypropylene base materials

INDOOR

This material is suitable for indoor sign displays printed with latex ink (condensation proof).

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 printed with solvent, mildsolvent, ecosolvent ,latex, UV curable led inks.

For total waterproof protection always use a suitable lamination.

Over laminating prolong the life of the print.

Outside use -15 Celsius is cold break temperature.

SPECIFICATIONS		
Quality		Polypropylene
Weight		140 g/m2
Thickness	ASTM D645	205+-5 um
Print side		Satin finish
Reverse side		Matt
Max deform temperature		Deform point + 50 E
Cold break temperature	Din 53372	-15 E Drop hammer method)

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

- Pop-up and Roll-up display
- Stand building
- Indoor durable signs and displays
- Exhibitions
- Events
- Shop displays
- Tear resistant posters

High resolution graphics
POS
Citylight Backlit applications
Label industry
Trade show applications

COMPATIBILITY

HP, EPSON, SEIKO, MUTOH, MIMAKI, ROLAND and more...
HP LATEX
DURST,VUTEK,OCE and more...
Solvent, Mild solvent, Eco solvent, Latex, UV curable led

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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