# Solvent Clear Semi-tac PET film 180 µ / 250 g/m<sup>2</sup>

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

#### 2017 Data-sheet



**TEPEDE D.O.O.**Vodovodna 20a, 10000 Zagreb, Hrvatska T: +385 1 364 3641
F: +385 1 364 3686

Qualifications

# E: prodaja@tepede.hr

- 100% clear polyester film
- Removable clear low tac adhesion
- Excellent image quality
- · Brilliant colour reproduction
- Indoor and ourdoor application
- Quick drying

# **Material description**

Ultra clear transparent polyester with removable semi-tac glue for versatile indoor, outdoor applications.

Treated with clear instant dry coating.

Easily removable from all smooth surfaces, without any glue residue.

## Indoor

This material is suitable for indoor 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.

For total waterproof protection always use a suitable lamination.

Over laminating prolong the life of the print.

# **Specifications**

Quality		Clear PE I
Weight		250 g/m <sup>2</sup>
Thickness		180 um
Print side		Matt 100% ultra clear finish
Adhesive		Removable clear low tack acrylic
Caliper	ASTM D645	180 mic
Gloss	ASTM D2457	Transparent
L.a.b	ANSI T	D50/2/Abs/No

# **Applications**

- Window decoration
- POS
- Eye catching advertisement
- Road shop window advertisement
- Clear signage
- Presentations
- Indoor window advertisement

# Compatibility

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

- Solvent
- Eco-solvent
- Latex
- UV

# Solvent Clear Semi-tac PET film 180 µ / 250 g/m<sup>2</sup>

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

# TEPE

TEPEDE D.O.O. Vodovodna 20a, 10000 Zagreb, Hrvatska T: +385 1 364 3641 F: +385 1 364 3686

#### 2017 Data-sheet

# **Guidelines**

#### **Printing**

Always choose the right media for the right job. There are different kinds of inks with different kind of properties.

#### 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

Material shows high resistance to fingerprints, smudges and condensation when the plot is completely dry, however direct contact with water for longer period is not recommended.

#### After printing

Lamination is optional. In order to protect the image from physical damage.

### 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. Material has excellent ink absorption capacity. When loading the media use the right setup (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 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 PET film or other similar inkjet film 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

Specifications subject to change without notice.