

LAMINATE SYNERGY**80μ**

For use with thermal- and piëzo prints

August 2004 Data-sheet

**Material description**

Calendered monomeric soft PVC film designed specially as a protective over laminating film for digitally printed images.

Overlaminating media for protection of PVC media.

Surface: Glossy or Matt.

Suitable for indoor and outdoor use.

Qualifications

- Available in Gloss and Matt surface
- Clear pressure sensitive adhesive (Solvent based)
- 96% opacity
- 0.8% shrinkage

Indoor

Suitable for indoor use.

Outdoor

Suitable for outdoor use.

Specifications

Quality (2 versions)	Gloss calendered monomeric soft PVC film
	Matt calendered monomeric soft PVC film
Thickness	80μ +/-10μ
Adhesive	Pressure sensitive adhesive acrylic solvent based
Type vinyl	Calendered vinyl
Reverse side	Paper release liner one side siliconized
Adhesion temp.	+15°C / +40°C

Compatibility

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Applications

- Fleet marking
- Sign and display
- In and outdoor advertising
- Stand building
- Durable signs and displays.
- Exhibitions
- Events
- Shop displays

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

TEPEDE shall not be liable for changes in product design because of new technical developments and may occur without notification.

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Guidelines

Material handling

Always handle the media by the edges.

Recommended application surfaces

Aluminium, glass, stainless steel, ABS, Plexiglas.

The Vinyl is designed for use on smooth surfaces.

UV absorption

The visible daylight is between 400 nm and 700 nm.

CIE Definition for

UV-A = wavelength from 400 nm to 315 nm

UV-B = wavelength from 315 nm to 280 nm

UV-B is mostly more aggressive than UV-A.

Important Notice:

The above information is based upon data we believe to be reliable. Values are intended as a source of information and are given without guarantee and do not constitute a warranty.

Purchasers should independently determine, prior to use the suitability of laminate TDL for their specific application.

Shelf life and environment aspects

The shelf life of TEPEDE media is 1 year under normal conditions (10–25°C 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 photographic vinyl or other similar inkjet vinyl media. For the treatment of ink or ink residue, please refer to your printer 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.