

DuploFLEX® 4.2

Art. No. 11 02 81

Compressible 0.44 mm thick adhesive tape with green-coloured reinforcement for the mounting of plates in high-quality flexographic label printing

Product construction			
	Name	Colour	Thickness [mm]
Liner	embossed PP film	white	approx. 0,14
Adhesive covered side	acrylic with lower adhesion		
Carrier	medium-soft PE foam	green	approx. 0,44
Adhesive open side	acrylic with higher adhesion		
Total thickness:			approx. 0,58

Product advantages

- The hardness of the foam is indicated by the colour coding system used.
- The new adhesive system guarantees a reliable bond also on small cylinders as used for label printing. It furthermore allows easy repositioning without lifting the tape from the cylinder.
- Easy and clean demounting without leaving residue on either plate or cylinder.
- Shellacking (or any other adhesion reducing agents) is not allowed.
- The flexible embossed film liner is designed for improved handling.

Main application fields

- Process work
- Highlights
- Halftone printing

Specific technical data*

Temperature range -20 °C to +90 °C

* Specific test results, statistically not approved.

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Application

Recommended application temperature 18 °C to 35 °C

Application guidelines www.lohmann-tapes.com

Storage

Adhesive tapes should be stored at room temperature and normal humidity (50-70 %).
The storage stability is one year after delivery.

Product presentation

Converted product	Rolls				
Width [mm]	300	457			
Length [m]	10/25	10/25			
Max. log width: 915 mm	Other dimensions, die-cuts and sheets on request.				

For mechanical mounting of this adhesive tape we also offer a wide range of application devices.

The physical characteristics contained in our data sheets represent typical or average values. They do not represent any warranties or guarantees and must not be used for technical specification purposes. All application related statements, information and recommendations herein are given to the best of our knowledge and practical experience. The buyer is responsible for determining the suitability of the specific tape for its intended use in connection with user's method of application. Please consult our Technical Applications Department for specific advice. Our general Term and Conditions of Sale apply, particularly with regard to warranty and liability.

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Concerning product safety (confirmation, conformity to guidelines, REACH, etc.) please use the following
E-mail address: products.safety@lohmann-tapes.com

