

## DuploFLEX® CB

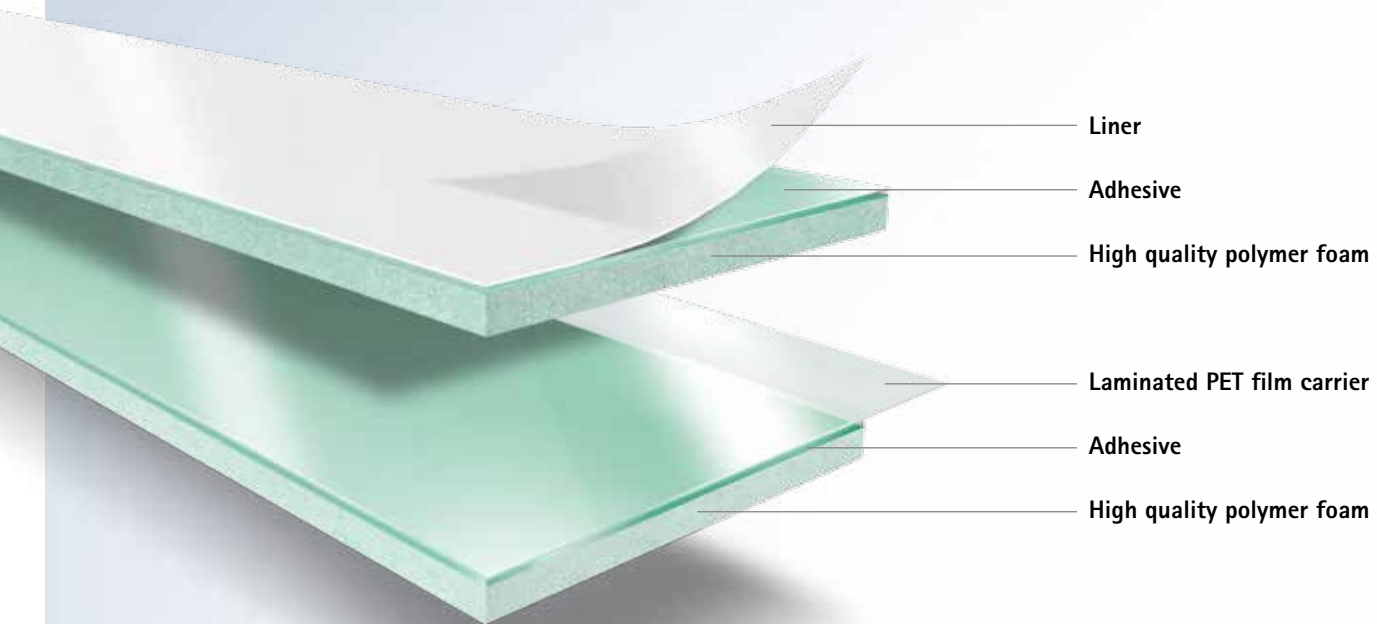
The compressible base for the most discerning demands in high quality post print.

# The right solution for each requirement

## The answer to demanding flexo printing needs – whatever the application.

Ever-increasing customer requirements and complex print jobs place high demands on today's flexographic printing. Professionals like you are therefore forced to increasingly optimize their processes in order to remain competitive.

This rings true especially for high quality post print, because in this business, packaging has so much more than just a protective function. More than ever, it is an inherent part of every product, setting the stage for brand presentation – providing a visual and tactile experience at Point-of-Sale. The prerequisite for this is a brilliant print image and individual solutions revolving around plate mounting.



## Lohmann plate mounting tapes – go beyond the standard.

As one of the world's leading suppliers of plate mounting tapes, we at Lohmann know what is needed in flexo printing today: customized solutions that meet the individual needs of our diverse customers. This is precisely what Lohmann now offers you in the area of high quality post print – with DuploFLEX® CB (Corrugated Board). It goes without saying that we maintain the familiar DuploFLEX® premium quality standard, which set the benchmark for plate mounting in flexo printing worldwide.

World-renowned, high level of quality does not just happen. Whether through a solution-oriented consultation, our FlexoLAB, or sophisticated manufacturing processes – every mounting tape contains the entire expertise of our specialists. Moreover, you can also count on us when you need support in optimizing your processes. Our experienced application engineers are always at your disposal.

First place for tape solutions in flexo printing.

Most sophisticated production processes: guarantee first class solutions.

Perfect print results, even with high screen resolutions.

DuploFLEX® CB: perfect for all high quality post print requirements.





## High quality polymer foam

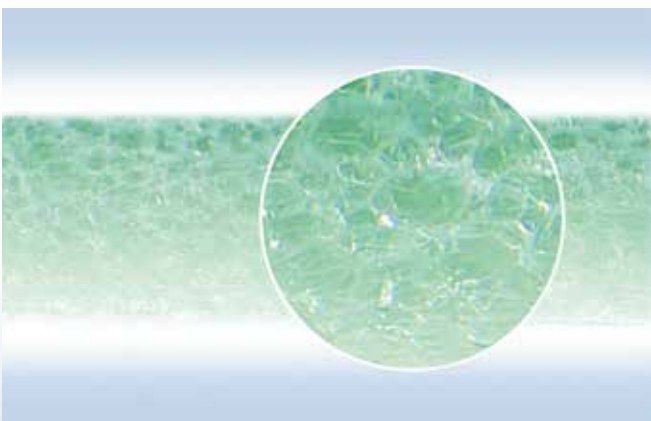
### The perfect base for consistent premium quality.

Partnered with the comprehensive expertise Lohmann has gained in the label printing and flexible packaging markets, the DuploFLEX® CB range boasts long-lasting experience in flexographic print. This is one of the contributing factors to our worldwide success.

The high quality polymer foam that has already gained recognition for its excellent performance in the DuploFLEX® HP range makes another appearance in the DuploFLEX® CB range. Due to its closed

cell structure, it easily regains its original shape and has high stable compressibility. Through this, "wash-board" effects are significantly reduced and – depending on the type of corrugation – even avoided.

Equally important is the fact that our high quality polymer foam, unlike open foam, is water and color resistant.



Closed cell for excellent performance: Lohmann high quality polymer foam.

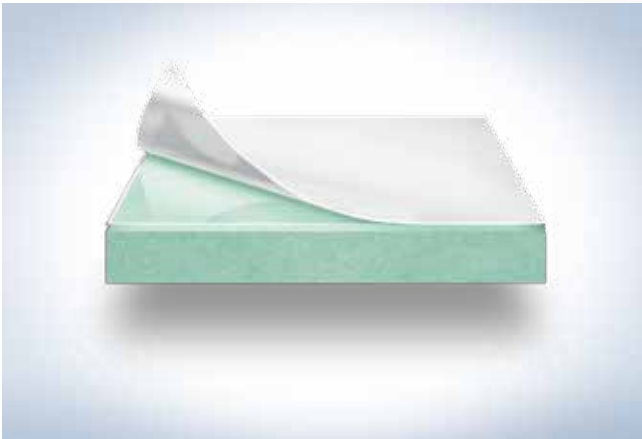
# Makes your wishes come true: DuploFLEX® CB

## Everything you need to create perfect results in high quality post print.

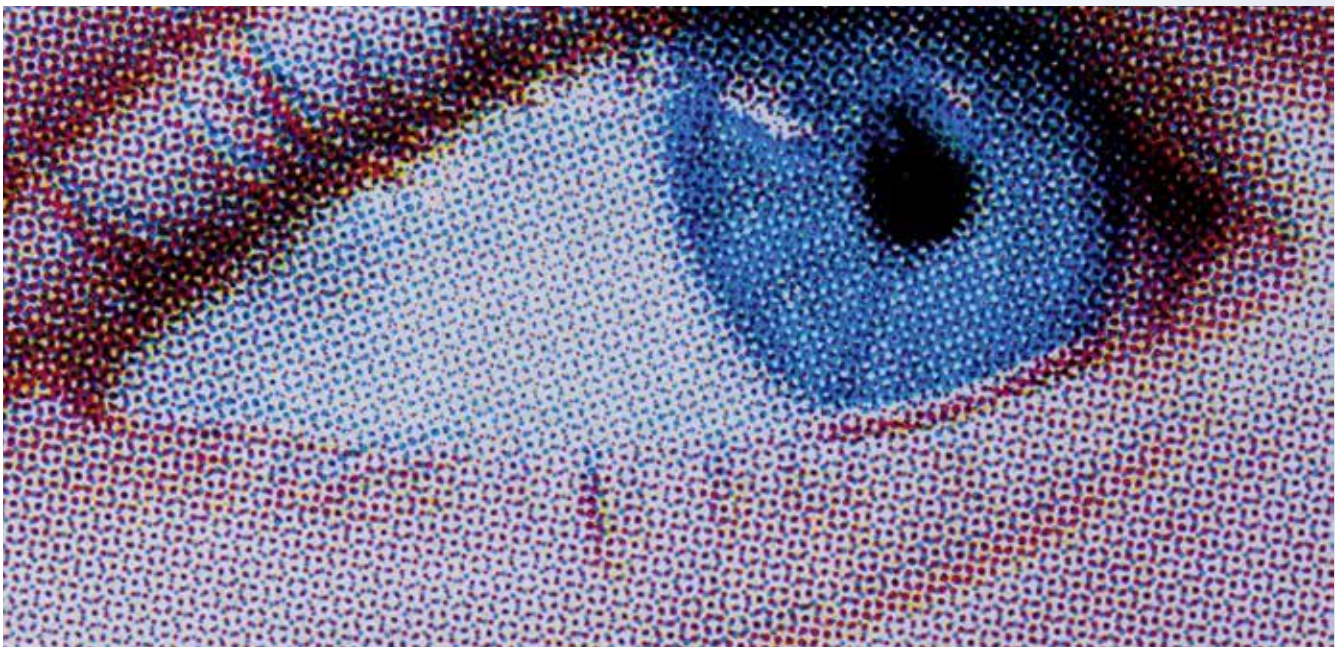
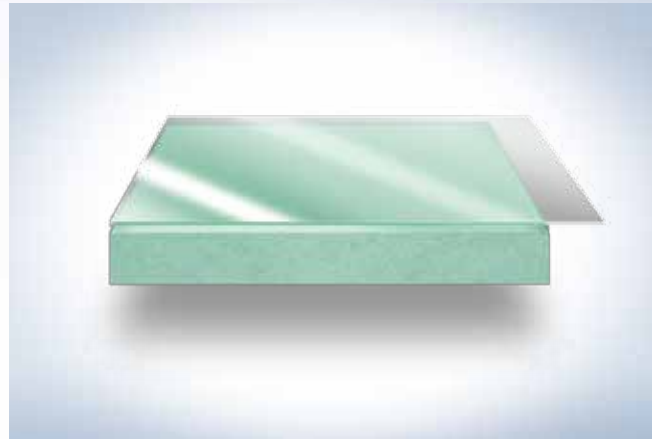
Would you like to know which CB solution we recommend for which requirement? Whether with a PET film carrier or self-adhesive on one side, whether with thick or thin foam – whatever your needs, our range provides you with the tools to

create perfect results in high-quality post print. Another plus point: all DuploFLEX® CB packaging is 100% recyclable, which is easy on the environment and keeps down your disposal expenses.

### DuploFLEX® CB self-adhesive on one side



### DuploFLEX® CB with PET film carrier



DuploFLEX® CB: for perfect printing results on corrugated board.

### Want to know more?

DuploFLEX® data sheets can be found at [www.lohmann-tapes.com](http://www.lohmann-tapes.com).

Our FLEXperts are always available to discuss your application with you.

# The benchmark for high quality post print

## The perfect solution for a competitive, decisive edge.

In today's printing business, the name Lohmann is inseparably connected with the DuploFLEX® brand, which has evolved as the benchmark in plate mounting. Our DuploFLEX® CB range is at your disposal as a solution-oriented kit leaving nothing to be desired - whether you undertake your own lamination process or make use of a prelaminated, compressible base as large area support, in order to meet the most sophisticated printing needs. The PET film carrier extended on one side is one of the versions that make the handling of our bases especially easy, by means of a quick fixing of the edging

strip. DuploFLEX® CB is not only suitable for all standard printing plates, but also supports the complete range of flat-top-dot technologies and surface screening processes, resulting in the brilliant prints demanded by today's brands.

What does uncompromising DuploFLEX® quality do for you? Expect perfect print results which translate into decisive advantages over your competition.

## Your demand:

Perfect results for every print job, even at high press speeds

## The DuploFLEX® solution:

### Premium quality

- Reduced wash boarding effect
  - Optimal resilience
  - No uncontrolled dot gain
- Perfect print-outs on the most varied flutes
  - Water and color-resistant
- Brilliant print image also with flat-top-dot and surface screening technologies

### Solution-oriented product selection

- Personal advice
- Selection of various thicknesses, with either a PET film carrier or self-adhesive on one side
- Upon request, we will be happy to assist you with customized solutions

### Perfect handling

- Easy alignment thanks to closed cell foam surface
- Unidirectional prefabricated product setup for easy fixation of the edging strip

## Your advantage:

A decisive, competitive edge



Lohmann's FLEXperts support you personally around the globe.

Our certificates for proven quality  
[www.lohmann-tapes.com/certificates](http://www.lohmann-tapes.com/certificates)

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 **Lohmann**  
The Bonding Engineers