



**NEW:
solvent-
free**

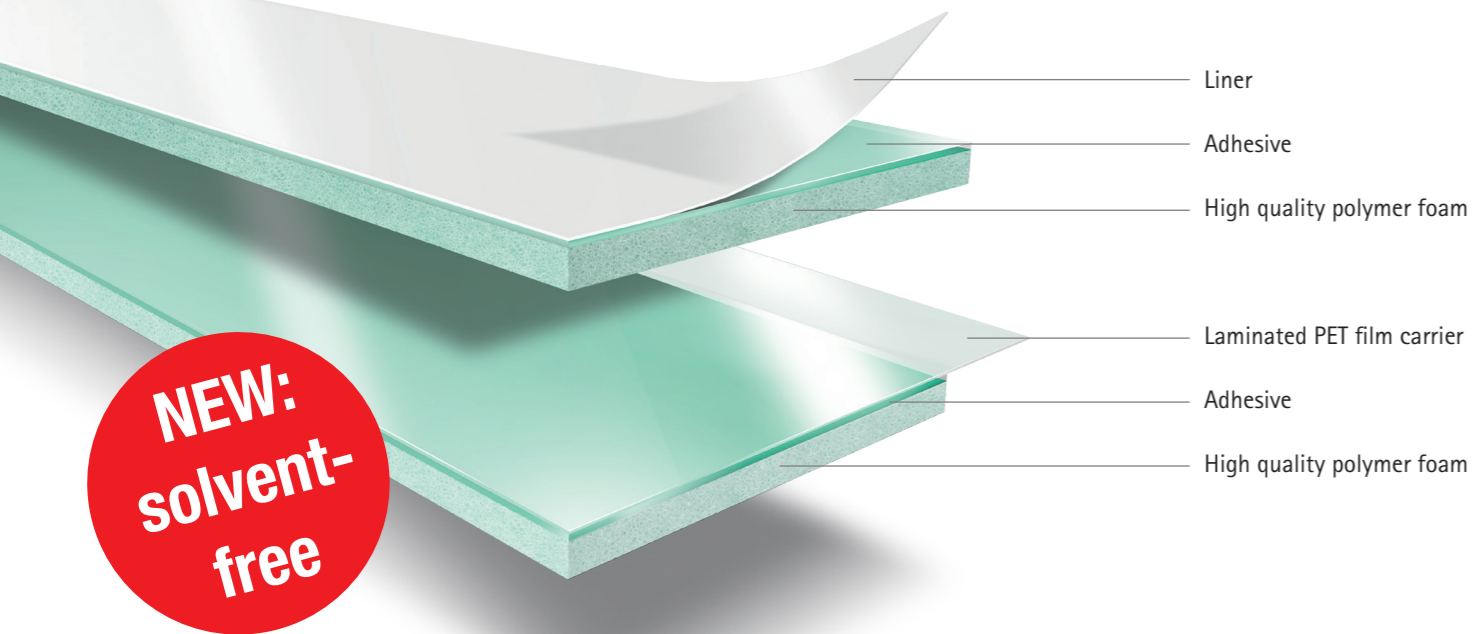
DuploFLEX[®] CB

The compressible base for the highest demands in high quality post print of corrugated board.

Leaves nothing to be desired: DuploFLEX® CB

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 here, packaging serves 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.

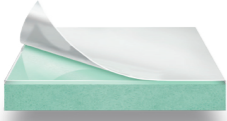



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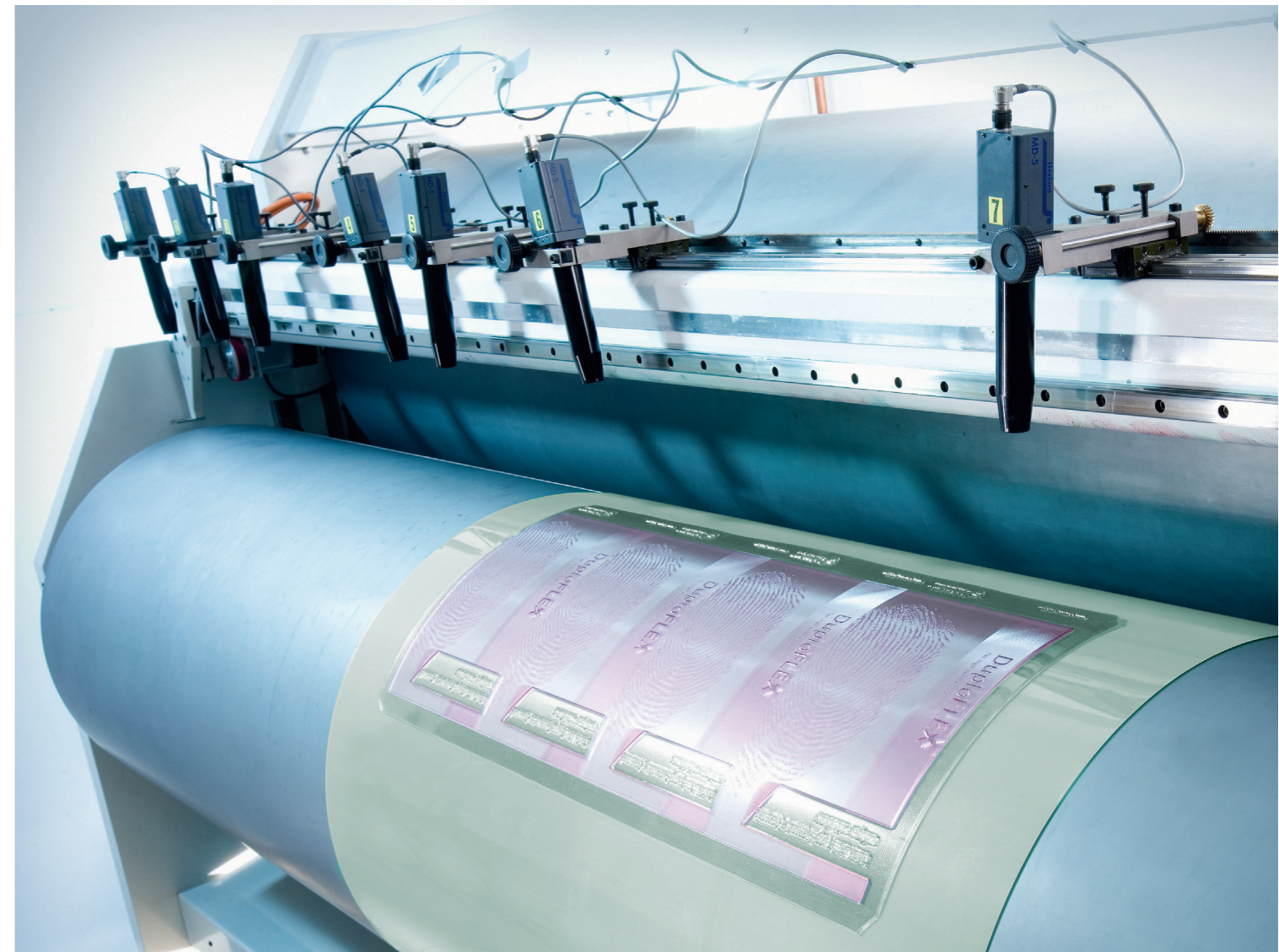
Lohmann cushioning and tape solutions for the flexographic printing tapes – that surpass the standards by far.

As one of the world's leading suppliers of cushioning and tape solutions, we at Lohmann know what is needed in flexo printing today: 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.

This has set the benchmark world-wide for plate mounting in flexo printing. The world-renowned, high level of quality is no coincidence. Whether through a solution-oriented consultation, our FlexoLAB, or state-of-the-art manufacturing processes – every foam-based 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.

	DuploFLEX® CB self adhesive on one side	DuploFLEX® CB with PET film carrier*	
			
Foam thickness	Our product solution	Our product solution	Overall thickness (incl. 250 µm PET film carrier)
1.1 mm	DuploFLEX® CB 1.10	DuploFLEX® CB 1.1/PET	1.35 mm
1.4 mm	DuploFLEX® CB 1.40	DuploFLEX® CB 1.4/PET	1.65 mm
1.7 mm	DuploFLEX® CB 1.70	DuploFLEX® CB 1.7/PET	1.95 mm
2.1 mm	DuploFLEX® CB 2.10	DuploFLEX® CB 2.1/PET	2.35 mm
2.6 mm	DuploFLEX® CB 2.60		

*Available film width 1400 mm and 1650 mm



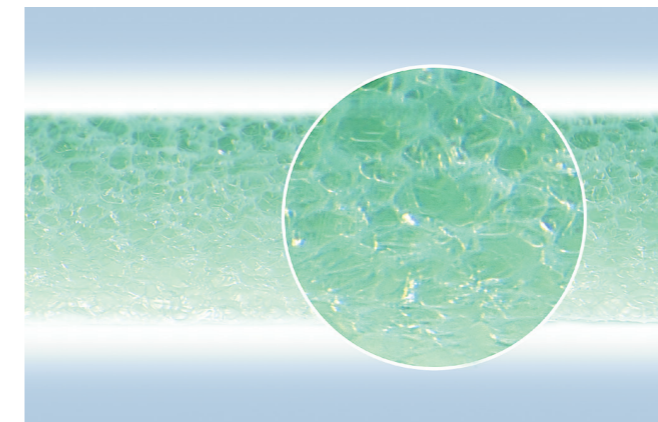
High quality polymer foam

The part of consistently producing premium quality.

Partnered with the comprehensive expertise that Lohmann has gained in label printing and flexible packaging, the DuploFLEX® CB range is the best proof of our long-standing experience in flexo printing. This is one of the contributing factors to our worldwide success.

Due to its closed cell structure, it convinces with its rapid recovery behavior and a highly stable compressibility. Because of this, "wash-board" effects are significantly reduced and – depending on the type of corrugation – even avoided.

Thus, the high quality polymer foam with its excellent performance, finds utilization in the DuploFLEX® CB range.



The high quality polymer foam from Lohmann with closed cell guarantees excellent performance. Equally important is the fact that our high quality closed cell foam, unlike open cell foam, is water and color resistant.

The benchmark for high quality post print

In today's printing business, Lohmann's name is inseparably connected with the DuploFLEX® brand, which is in the meantime 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 handle your own lamination process or utilize a prelaminated, compressible base, in order to meet the most sophisticated printing needs. The PET film carrier extended on one side makes 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.

A further advantage: all DuploFLEX® CB packaging is 100 % recyclable, which is easy on the environment and keeps your disposal expenses

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

Your advantage:

A decisive, competitive edge

Contact your local FLEXpert:
www.lohmann-tapes.com/flexoprinting



Lohmann
The Bonding Engineers