folex

THE FOLEX SYSTEM SOLUTION FOR THE COATING UNIT

Folacoat® coating plates and Folacomp® compressible underpacking materials

As the market leader, Folex has provided consistent excellent high quality performance coating products for the printing market now for many years.

The latest generation of coating plates and perfectly matched compressible underpackings are the key to excellent coating results and highly efficient production processes in packaging and commercial printing.

Versatile portfolio for different needs:

Folacoat[®] coating plates

The Folacoat[®] product range includes coating plates for various requirements and applications, from economical short run work to high impressions that can be stored and used again many times.

Folacoat® coating plates - your advantages

- Water based dispersion and UV coatings
- High dimensional stability
- High durability
- ISEGA-certified
- Latest sustainable solution with Folacoat[®] Pure

The Folex coating plate portfolio: Products and fields of application

Product	Field of application
Folacoat [®] Advance S	Base coating plate for dispersion and UV coatings and different substrate qualities
Folacoat® Plus	Universal coating plate with high-tech polymer for dispersion and UV coatings for long runs
Folacoat [®] Pure	Sustainable version for dispersion and UV coatings with 28.6 % renewable raw materials in the polymer and 50 % recycled content in the polyester carrier
Folacoat® Extreme	Universal coating plate with special properties for long run work using H-UV and LED UV coatings
Folacoat [®] Pearl	Provides excellent flat matt coating structures
Folacoat [®] Ultra A	A polymer coating plate in 1.95 thickness
Folacoat [®] Flex	The compressible coating plate perfect solution for rough and uneven surfaces
Folacoat [®] Easyspot	The adhesive polymer formulation that can be mounted onto plates and polyester film







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Folacoat® coating plates and Folacomp® compressible underpacking materials

Perfect addition: Folacomp® compressible underpacking material

Compressible Folacomp[®] underlays are the second component of the Folex system solution for the coating unit. They guarantee perfect print lengths. Folacomp[®] underpacking materials and Folacoat[®] coating plates are perfectly matched – for maximum performance, resource conservation and even better coating results.

Folacomp® compressible underpacking materials - your advantages

- Additional softness for coating panels
- Increased service life of the coating plate
- High compressibility
- Additional damping and smooth machine running
- Improved durability of the roller bearings
- Excellent coating results
- High coating stability
- No readjustment and no change in print length
- High smash resistant
- Dimensionally stable polyester layer
- Wide range of thicknesses

Folacomp® product range

- Folacomp[®] PA self-adhesive
- Folacomp[®] FA self-adhesive
- Folacomp[®] F non-adhesive



The Folex group specialises in the finishing and coating of films and specialities offering high-quality products and tailor made services for a wide variety of markets. Today Folex offers solutions for many sectors, from the printing industry or digital and large-format printing, the office and home sector, all the way to primary products for the electronics industry. Our customers can make use of Folex expertise and production capabilities, particularly for contract production.

Product liability clause

The foregoing information and any consulting provided by us in terms of application engineering shall be given to our best knowledge, but shall not be considered binding information neither with regard to any third party industrial property rights. Any such consulting shall not relieve you from your own review of our current consulting information as to their suitability for the intended procedures and applications. These shall be beyond our control, and be subject to your exclusive responsibility. The sale of our products shall be subject to our current "General Terms and Conditions". | February 2024

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the art of coating



