

## WHO WE ARE

### SPECIALISTS FOR FILM COATING

The Folex Group specialises in the coating and finishing of films has production companies based in Switzerland (Schwyz) and Germany (Cologne and Erlangen) that offer high-quality products and tailor-made services for a wide variety of markets.

With a marketing company in the United Kingdom and a worldwide network of distributors and dealers, we are never far away from our customers

### LEAN, FLEXIBLE, FAST

We earn our living by creating solutions for our customers - and by doing so effectively, quickly and economically. Passionately committed to perfect products and satisfied customers, every one of our employees takes that to heart and we have developed our lean corporate structures accordingly. Folex has just the right size to be able to act quickly and flexibly.

### FAMILY-OWNED COMPANY WITH CLEAR VALUES

A leading position in the market is important to us – but it's not everything. As a family-owned company with a long-standing tradition, we feel committed to a clearly defined set of values based on integrity, dependability, quality, a love of innovation and awareness of our responsibilities.

## COMPETENCE

### DIVERSE TECHNICAL CAPABILITIES

Folex has the latest facilities at three production sites for coating and finishing high-quality films for a wide variety of applications. We use water- and solvent-based formulations to apply the dissolved coating compounds. Thermal energy and UV are used for drying and curing.

We have pilot coaters and production machines that enable us to react very flexibly to special production volumes or requirements. If necessary, we also manufacture under clean-room conditions. We are flexible as regards further processing in the form of converting from production rolls to short rolls or final formats.

### IN-HOUSE PRODUCT DEVELOPMENT

At all three production sites, we have teams of chemists and application-oriented specialists, who develop innovative products to a point where they are ready for regular production.

As our customer, you can also benefit directly from the competence of our innovation teams. For instance, we can offer you consulting services during the development phase, or develop new solutions on your behalf.

For you as our customer, that means we're perfectly equipped to meet your individual specifications and also to support you in developing your own products.

## OFFSET PRINTING

### PARTNER TO THE PRINTING INDUSTRY – FOR OVER 50 YEARS

Folex has stood for ground-breaking solutions in offset printing for over 50 years. As a result, we have an extraordinary wealth of experience that makes us your contact of choice on the market.

Our success story in offset printing began in 1963, when Folex presented the first polyester montage film with anti-static treatment. Our Folanorm AS and Folanorm AN products became the synonym for montage film in the 1970s.

In the 1980s, our self-adhesive, dimensionally stable polyester underpacking foils then made for a substantial boost in productivity and set new standards in modern printing operations. We wrote a further chapter of this success story in the 1990s by launching our cuttable polymer plates for inline coating. Folacoat coating plates very rapidly gained an excellent reputation around the globe. Compressible underpacking materials completed the successful range of coating plates.

The products we offer today include coating systems comprising universal coating plates and compressible underpacking for perfect coating transfer, as well as underpacking foils for high-performance printing.

### FOLEX COATING PLATES STAND FOR QUALITY AND PERFORMANCE

With its ECO, PREMIUM and SELECT product lines, Folex offers high-performance coating plates to cover a very wide range of requirements. In an increasingly diverse printing market it is our aim to provide consistent products under ISO 9001 regulations.

### COMPRESSIBLE UNDERPACKING - PERFECT COATING TRANSFER DUE TO COMPRESSIBILITY

The Folacomp range was specifically developed for use under Folacoat coating plates and offers a wide range of underpacking thicknesses containing a high percentage of compressible components. The content of smash-sensitive fabrics is considerably reduced in comparison with conventional compressible rubber underpacking blankets. The large number of thicknesses available makes it possible to use just one layer of underpacking in combination with the respective Folacoat coating plate. Packings made up of several sheets of paper are a thing of the past.

### UNDERPACKING MATERIALS FOR HIGH-PERFORMANCE PRINTING

Our underpacking materials provide reliable assistance in adjusting the circumference of the cylinders on offset printing presses and ensure uniform dot transfer owing to their soft surface properties. Folex underpacking materials are available in self-adhesive and non-adhesive versions.

## GRAVURE PRINTING

### FOLEX ROTOCALCO GRINDING STONES FOR CYLINDER PREPARATION

To ensure the efficient preparation of gravure printing cylinders, it is indispensable to use suitable abrasive material. Folex Rotocalco grinding and polishing stones have been developed to achieve uniform roughness on different metal surfaces with a moderate expenditure of time and little stone abrasion.

Folex has been manufacturing grinding/polishing stones, specially made for finishing copper, chromium and steel, for more than 25 years.