

# **CONTRACT COATING**

Coating and converting



SPECIALITIES





## **CONTRACT COATING**

#### YOUR PARTNER WITH MORE THAN 100 YEARS EXPERIENCE IN COATING AND CONVERTING

The Folex Group specialises in the finishing and coating of films and specialities and has production companies based in Switzerland (Schwyz) and Germany (Cologne, Erlangen) that offer high-quality products and tailor made services for a wide variety of markets. The Folex product world comprehends solutions 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. In addition to which, we have also developed extensive skills in membrane separation technology. Especially in the field of contract coating, Folex customers can participate from our wide know-how and production possibilities.

We coat on your substrate according to your formulation recipes or develop together with you a complete solution. Our services include:

Film thickness:

0.005 – 2.00 mm

All substrates like PET, PC, PVC, PMMA, PE, PP, paper, metal films etc.

Coating width:

up to 165 cm

Thickness of dry coating:

0.1 – 80 my, treatment of both sides

Cleanroom converting:

VDI 2083/3 / EN ISO 14644-1/3, Class 7

#### 1. FORMULATION

- Storage
- Dissolving
- Mixing
- Dispersing
- Filling







### CONTRACT COATING

#### 2. COATING

- Clean room coating
- Thermal drying
- UV hardening
- Corona treatment
- Atmospheric plasma
- Laboratory and pilot coating lines
- Embossing
- Water based and solvent based formulations
- Hotmelt (narrow web)
- Thermal stabilization
- Lamination up to 2mm total thickness
- Modern exhaust gas treatment with regenerative heat exchange

#### 3. CONVERTING

We convert to the requested sizes and box the materials. Logistics according to your request on three sites (Schwyz, Cologne und Erlangen).

#### **CLEANROOM CONVERTING**

VDI 2083/3 / EN ISO 14644-1/3, Class 8

#### SHEET CONVERTING

#### ROLL CONVERTING (SMALL AND SHORT ROLLS)

#### **OPTIONS**

- Interleaving paper or film
- Single sided or double sided protection film
- Paperbacking
- Perforation
- Rewinding
- Assembling

More informations under www.folex.com









# folex®

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