

DIGITAL PRINTING

**NFWS** 







## LEADING MANUFACTURERS OF SYNTHETIC PRINTING MATERIALS FORM A SUSTAINABILITY PACT

Dear Ladies and Gentlemen, dear friends of Folex,

Agfa, Folex, Kernow Coatings, and Polyart, top brand manufacturers in the coated polyester film industry, have collaborated to establish a sustainability pact to share industry-specific insights and develop shared strategies for a more sustainable future.

Every industry faces unique challenges when trying to enhance the sustainability of its products. When it comes to film coating or laminating, these challenges are often particularly intricate: Plastic materials are coated with a functional layer, which is crucial for printing, for instance. Prints made with these materials are typically used for demanding applications that require durability even in tough conditions.



Common examples include workshop manuals, restaurant menus, or outdoor product labels. Non-synthetic alternatives and laminated paper are often not durable enough to serve as substitutes and would need frequent replacement. From this viewpoint, synthetic products are both sustainable and conserve resources. Conversely, their production mainly uses virgin raw materials, and it's vital to ensure these products have an as environmentally friendly 'afterlife' or 'second life' as possible.

What modifications are needed to adapt these products for the circular economy? How can we reduce our ecological footprint right now? What recycling or upcycling options exist already, and how do country-specific regulations impact the disposal of such products? These and similar questions challenge all manufacturers today. Often, legal regulations merely provide a broad guideline. To find practical and cost-effective answers, the manufacturing sector must take initiative, and it's wise to collaborate within the industry to do so.



## Contact

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Thus, in the niche sector of coated polyester films, leading brand manufacturers have united to establish a sustainability pact, driving forward more swiftly and powerfully by pooling their expertise. The founding members of the Sustainability Pact – Agfa, Folex, Kernow Coatings and Polyart – have agreed to share their industry-specific experiences and work together on solutions for transitioning to a 'Green Economy'.

Your Folex Team

## ABOUT FOLEX

The Folex group specialises in the finishing and coating of films and specialities and 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. 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.

Find out more at www.folex.com.

