

ELECTRONICS
INDUSTRY

PRODUCT PORTFOLIO – FILMS FOR INPUT SYSTEMS, INDUSTRIAL SIGNS AND LABELS

A brief overview of the overlay films product portfolio

Folex offers refined PET, PU and PC films that can be screen-printed and/or digitally printed for the production of membrane switches, industrial signs and labels. The portfolio includes decorative films with special surfaces, films for printed electronics and customised products. They are very resistant to mechanical stress and have good processing properties and – because of their high chemical resistance – can be easily cleaned.

The product thicknesses for most products are 0.13 mm and 0.18 mm. In the case of GO-CL VP, GO-MA, GO-AR NQ and CF-T1/PD NQ, the product portfolio also contains a thickness of 0.25 mm. For GO-PU/SM, the thickness is 0.30 mm and for PC-HC 0.18 mm, 0.25 mm and 0.38 mm. The thickness specification depends on the thickness of the base films.





ABOUT FOLEX

The Folex group specialises in the finishing and coating of films and specialties offers 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". | November 2024


CLEAR FILMS

- Scratch-resistant clear PET- film  GO-HC
- Scratch-resistant clear PET-film with Anti-Newton Effect  GO-HC/AN NQ
- On both sides prime-coated PET-film GO-CL VP
- Scratch-resistant clear Polycarbonate film PC-HC

ANTI-REFLECTIVE FILMS

- Anti-reflective PET-film  GO-AR NQ
- Scratch-resistant, anti-glare PET-film  GO-HA
- Anti-glare, Anti-Newton PET-film  GO-AG/AN
- Anti-glare PET-film for digital printing with Eco/Solvent Ink Jet  GO-AG DES

MATT FILMS

- Matt PET-film  GO-MA
- Semi matt polyurethane film GO-PU/SM

TEXTURED FILMS

- Fine textured PET-film  GO-FT
- Coarsely textured PET-film  GO-VT

SPECIAL PRODUCTS

- ESD FILM – PET-film with matt and conductive coating GO-MA/2K ESD
- PET-Film with conductive coating (110 Ohm/Square) EL-NG

CIRCUIT FILMS

- On both sides prime-coated heat stabilized PET-film CF-T1/PD NQ

 = UV-stabilized

Are you interested?

If you have any further questions, please contact us. We will be happy to send you material samples.

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