



FOLEX GRAPHIC OVERLAY FILM GO-FT NQ (NEW QUALITY)

The latest generation of finely textured films

GO-FT NQ (NEW QUALITY) is a high-quality, finely textured polyester film. It can be used for membrane switches, industrial signs and other graphic displays, as well as for panels, labels and name badges – a standard film for general-purpose use. In addition to its excellent functionality, this film is characterised by its matt surface with a fine silver gloss and its high UV stability. It is produced to the accustomed high quality standards of Folex.



Fig.: UV protection

UV lacquers can be applied to print clear window lacquers on the decorative surface. This results in windows with exceptionally high transparency, clearness and a smooth coating surface – ensuring good legibility of LED and other displays. Screen-printing inks have very high brilliance, and the edge definition of printed lines and symbols is very good. Moreover, although not necessary, post-curing of the film increases its resistance to chemicals, if required.



Fig.: Printed film

During further processing, GO-FT NQ has only a slight tendency to foliation and delamination of the polyester base film. Particularly in the field of input systems, the haptic

factor is of special relevance. Since the various receptors on the hands are very closely spaced, a fine and matt surface creates a pleasant feel. This fact can be exploited for achieving a positive perception on the part of the user.

FOLEX GRAPHIC OVERLAY FILM GO-FT NQ AT A GLANCE

- High UV stability
- Finely textured, granular structure
- Low light diffusion, high transparency
- Window printing on the front with UV lacquers
- Very good printability, good ink adhesion
- Excellent scratch resistance
- High mechanical stability
- Processing: embossing, punching, laser cutting
- Very good cost-benefit ratio

PRODUCT APPLICATIONS

- Graphic overlay film for membrane switches
- Back-printing of signs and other graphic displays
- Panels, labels, name badges

FORMS SUPPLIED

- Available in sheets and on rolls
- Supplied with interleaving paper as standard
- Film thicknesses 0.13 mm and 0.18 mm
- Maximum roll width: 1220 mm

Interested? Feel free to contact us if you have any questions. We will be more than happy to help. If required, we will also be pleased to send you material samples.

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".

March 2016

Folex Coating GmbH
Unnauer Weg 6c
50767 Köln
Germany
phone +49 221 97 94 79 0
fax +49 221 97 94 79 9
info@folex.de
www.folex.de

Folex AG
Bahnhofstrasse 92
6423 Seewen SZ
Switzerland
phone +41 41 819 39 39
fax +41 41 810 01 35
int.sales@folex.ch
www.folex.com