

ROBUST SIGNS AND LABELS

Products for industrial use

Operating instructions and information on machinery must be highly legible – operating errors have consequences beyond the financial. Industrial signs and labels are used in many fields in which ambient influences are a great challenge to the durability of the materials used. Among others, this is the case if these are used in production. The demands made on these products include e.g., durability with respect to contaminated fingers, accidental contact with tools and also harsh cleaning.

Conventional signs and labels are printed on the front side and then possibly provided with an additional, protective lamination. The consequence of printing only on the front side can be reduced durability in the industrial field.



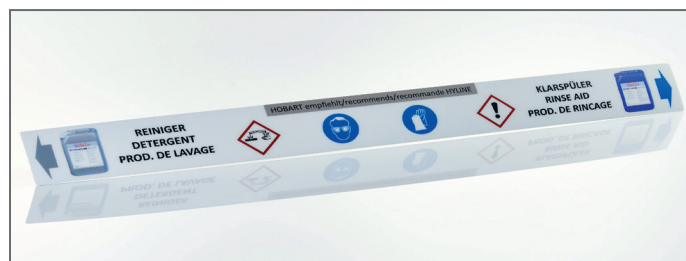
Our special products comprising PET films have a hard, chemical resistant coating on what will later be the front side. These can then be printed inversely on the reverse side which is subsequently protected during use. The lettering is very well protected below the PET film. The finished product can be made self-adhesive after printing. Folex offers you various films, depending on customer wishes and the application. Highly transparent GO-HC, for example, is particularly robust as a result of a scratch-resistant, hard-coat layer.

GO-FT NQ is a product that stands out through its particular fine texture feel and GO-MA is used where there is a need for an attractive matt surface. The ability to print digital as well as screen printing also permits signs and labels to be individualised cost-effectively – with consecutive numbering, various languages etc. The high quality polyester film that is used is less expensive than aluminium, PC or stainless steel. It is non-conductive and robust at the same time. PVC, a material that is also used in this field, is to be viewed critically from the point of view of durability and the environment and, as a rule, is printed on the front side.

EXAMPLES OF AREAS OF APPLICATION FOR THE FILM

- Machinery-, nameplate-, device labelling
- Operating instructions
- Operational labelling
- Mandatory-, warning- and prohibitory signs
- Rescue- and fire protection signs, hazard symbols

Our films have already been in use for many years in this environment.



If you have further questions please contact us and we will be happy to help you. We will also gladly 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".

December 2018

Folex Coating GmbH
Unnauer Weg 6c
50767 Cologne | Germany
Tel +49 221 97 94 79 0
info@folex.de | www.folex.de

Folex AG
Bahnhofstrasse 92
6423 Seewen | Switzerland
Tel +41 41 819 39 39
int.sales@folex.ch | www.folex.com