

## XTFLIP



### PRODUCT DESCRIPTION:

Non-adhesive-coated film that is composed of 300-µm, calendered, transparent, monomeric PVC. For solvent, eco-solvent and UV inkjet printing. It has a glossy surface finish.

### FILM FEATURES:

• Thickness	(Indicative value) <b>300 µm</b>	
• Tensile strength	(Average values) <b>min. 100 N / 25 mm</b>	Method <b>HEXNFX41021</b>
• Elongation at break	(Average values) <b>min. 100 %</b>	Method <b>HEXNFX41021</b>

### LINER:

- Transparent PET film to protect the surface of the inner side of the roll.

### PRINTING GUIDE:

- Print the graphic in mirror mode on the outer side of the roll.
- Touch-dry after less than 10 minutes depending on printer used.
- We recommend waiting 24 hours for the inks to dry properly before applying the XTFLIP film to the adhesive-coated XTTWICE film.

### USER'S INSTRUCTIONS:

- Apply the XTFLIP film by lamination to the XTTWICE film.

*The printed side of the XTFLIP film must be put in contact with the adhesive of the XTTWICE film (the side protected by the liner with grey HEXIS print). The selected method must be cold lamination.*

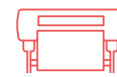
- Remove the surface protection film after application of the XTFLIP + XTTWICE compound to the substrate.

### OPERATING RECOMMENDATIONS:

- The printed XTFLIP film that has been applied to the adhesive-coated XTTWICE film is designed for decoration and short-term protection for motorcycle bodies used under extreme sports conditions. The film protects bodywork against mechanical stress (impact of gravel, scratches, etc.) and water splashing.

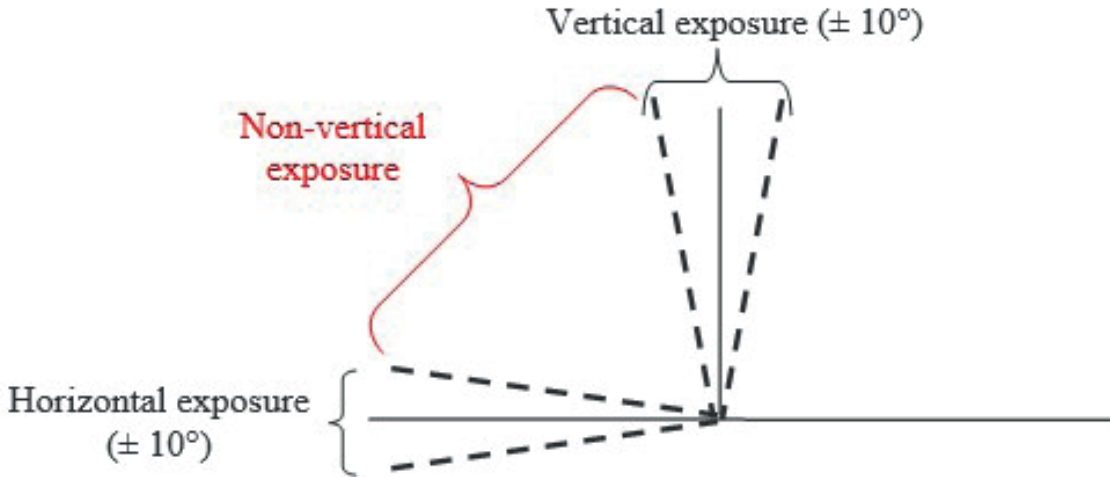
### STORAGE:

- |   |   |
|---|---|
| Storage period before use<br><b>1 year</b>                                | Storage area<br><b>in a dust-free environment</b>             |
| Storage temperature<br><b>+15 °C to +25 °C (+59 °F to +77 °F)</b>         | Storage method before use<br><b>in its original packaging</b> |
| Relative humidity during storage<br><b>with relative humidity of 50 %</b> | Orientation of rolls before use<br><b>vertically</b>          |



**DURABILITY:** (Central European climate)

- Vertical outdoor exposure of the blank XTFLIP film:  
Without mechanical stress: up to 2\* years.  
With mechanical stress: depends on the type and frequency of the stresses.
- \*Time during which the film retains a correct surface finish, from a conventional viewing distance. (A slight and gradual change in colour and gloss is a natural and inevitable phenomenon inherent in the natural breakdown of the materials).



Note: The durability indicated in this document:

- concerns only the laminate and not the finished visual or graphic.
- is inherent to an upright position of  $\pm 10^\circ$  and to the product's geographical exposure position. Any other position accentuates climatic influences and an alteration in gloss or colour, or even a slight dusting may appear. Southern exposure, with a  $45^\circ$  inclination may divide the durability of the film by 2, and horizontal exposure by 2.8. Application to the vehicle bonnet is particularly severe, due to the horizontal exposure and the heat from the engine.
- is confirmed by UV ageing tests and vertical natural outdoor weathering.

To find the indicative durabilities of the films for any other exposure and geographical area, please refer to the «Conversion rules for indicative durabilities according to geographical area» chart available under Durability, on the «Professionals» pages on our site [www.hexis-graphics.com](http://www.hexis-graphics.com).

**NOTES:**

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the medium for each application. The measuring methods for the standards quoted above served as the basis for the development of our own measuring methods, which are available on request. Please feel free to contact us to get the latest instructions in use. All of the published information is based on measurements regularly performed in the laboratory. The published information does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).