



SCREEN PRINTING

SOLVENT INK

PROPYLUX

Glossy air drying ink intended for printing on polypropylene, frequently encountered as Akilux® and Priplak® brands. It can adhere to untreated polypropylene (use of bonding primer), but flaming or Corona treatment, when possible, further improves its performance.

Use

The **PROPYLUX** ink was designed for printing on fluted or sheet polypropylene.

These inks should not be used for printing on thin films (sheaths).

The adhesion primer (**ref. 3302070**) improves the adherence of **PROPYLUX** ink on untreated substrates.

If resistance to grease and/or sweating is required, it is essential to overprint the ink after drying with propylux varnish (**ref. 3302075**).

This ink can be printed of specific substrate such as dry erase board coated with varnish.

Specifications

➤ Appearance:	glossy	➤ Alcohol resistance:	good
➤ Average density:	1,10	➤ Light fastness:	quite good
➤ Viscosity:	8 ± 1 Pa.s	➤ Solvents:	
➤ Drying:		• thinner	4909*
• ambient air	15 min. at 20°C	• retarder	propygel or 4900
• air jet dryer	2 min. at 60°C	➤ Cleaning solvents:	
➤ Covering power by opacity:	good	• manual	2881, 2899, NS-81 and NS-99
➤ Coverage rate:	50 m²/kg with a 120 - 34 mesh	• washer	2899
➤ Weather resistance:	poor	➤ Expiry date:	refer to the label

* 4909 : Flammable liquid, Category 3 ; Specific target organ toxicity (single exposure), Category 3 ; Aspiration hazard, Category 1 ; Hazardous to the aquatic environment - Chronic hazard, Category 2

Storage and toxicology

The **PROPYLUX** inks comply with EN 71-3 standard.

STANDARD COLOURS		Ref. 1 kg
	White	3302005
	Lemon	3302010
	Gold yellow	3302015
	Orange	3302020
	Cherry red	3302022
	Cyclamen	3302047
	Purple / Violet	3302030
	Medium blue	3302035
	Royal blue	3302040
	Medium green	3302045
	Black	3302050

Non contractual colours and pictures
On simple request, we can propose you a color panel card displaying accurate shades.

STANDARD COLOURS		Ref. 1 kg
BASES		
Thinner base		3302060
Varnish		3302075
ADDITIVE		
Adhesion primer 3X1 189, per litre		3302070



IMP. TIFLEX 01.01.2018 - Non contractual colours and pictures - Only our Web-site is authorised to give real-time information about our inks. Paper notices are considered unwritten and no longer engage our company's responsibility once they are updated on our Web-site. Our responsibility can be engaged only if the customer has based his position on the information published on our Web-site. In all cases, the user should carry out validation tests under his own conditions before using our inks for his production. The safety data sheets are available free at: www.tiflex.com/fds



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