



# SCREEN PRINTING

## SOLVENT INK

# POLYCOLOR

Glossy air drying ink intended for printing on self-adhesive PVC, rigid, polymethyl methacrylate, ABS and some treated polyesters.

### Use

The **POLYCOLOR** ink is mainly intended for printing on self-adhesive substrates.

The **COLORIFLEX** SYSTEM inks offer maximum light fastness and are therefore ideal for outdoor use.

Depending on the required finish, 10 to 20% matting base can be used.

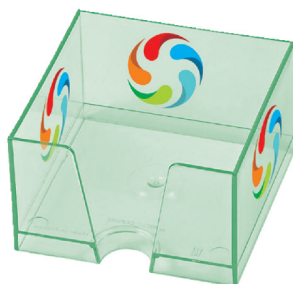
### Specifications

- Appearance: glossy
- Average density: - 1.05
- Viscosity: 10 ± 1 Pa.s
- Drying:
  - ambient air 15 min. at 20°C
- Covering power:
  - medium for the coloriflex system shades
  - good for the OP shades
- Coverage rate: 45 m<sup>2</sup>/kg with a 120 -34 mesh
- Special resistance: alcohol, petrol
- Weather resistance:
  - very good for the coloriflex system and four colour shades
  - good for the OP colours
- Light fastness:
  - very good for the coloriflex system and four-colour shades
  - good for the OP colours
- Solvents:
  - drying activator 4905
  - thinner 4945
  - retarder retargel or 4960
- Cleaning solvents:
  - manual 2881, 2891, NS-81 and NS-91
  - washer 2881, 2899, NS-81 and NS-91
- Expiry date: refer to the label
- Special property: **thermoformable**

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

STANDARD COLOURS		Ref. 1 kg
<b>COLORIFLEX SYSTEM</b>		
	White*	3992010
	Lemon*	3992012
	Gold yellow*	3992015
	Orange*	3992018
	Scarlet*	3992007
	Cherry red*	3992022
	Cyclamen*	3992024
	Purple / Violet*	3992026
	Blue*	3992030
	Royal blue*	3992032
	Emerald green*	3992034
	Black*	3992035
<b>OP</b>		
	Lemon OP*	3992041
	Gold yellow OP*	3992045
	Orange OP*	3992048
	Cherry red OP*	3992051
	Carmine red OP*	3992053
	Cyclamen OP*	3992052
	Purple / Violet OP*	3992054
	Medium blue OP*	3992060
	Deep blue OP*	3992062
	Royal blue OP*	3992064
	Medium green OP*	3992056
	Deep green OP*	3992067
	Brown OP*	3992069

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



STANDARD COLOURS		Ref. 1 kg
<b>4-COLOURS PROCESS THIXO</b>		
	Thixo 4-colours yellow	3992082
	Thixo 4-colours magenta	3992084
	Thixo 4-colours cyan	3992080
	Thixo 4-colours black	3992086
	Thixo 4-colours base	3992088
<b>BASES</b>		
	Thinner base and anti-UV overprint varnish*	3992005
	Matting base	3992008

[Pantone® colour matching](#)

All the marked inks with an asterisk \*, can be colour matched according to the Pantone® colour guide through the online Colour Matching System developed by Tiflex.



IMP, TIFLEX 05.02.2018 - 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](http://www.tiflex.com/fds)