



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 for the coloriflex system shades
- 1.10 for the OP shades
- 1.00 for the four colour shade
- 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 m²/kg with a 120 -34 mesh
- Special resistance: alcohol, petrol
- Weather resistance:
 - excellent for the coloriflex system and four colour shades
 - good for the OP colours
- Light fastness:
 - excellent for the coloriflex system and four-colour shades
 - good for the OP colours
- Solvents:
 - drying activator 4905
 - thinner 4945
 - retarder retargel or 9640
- 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**

Storage and toxicology

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

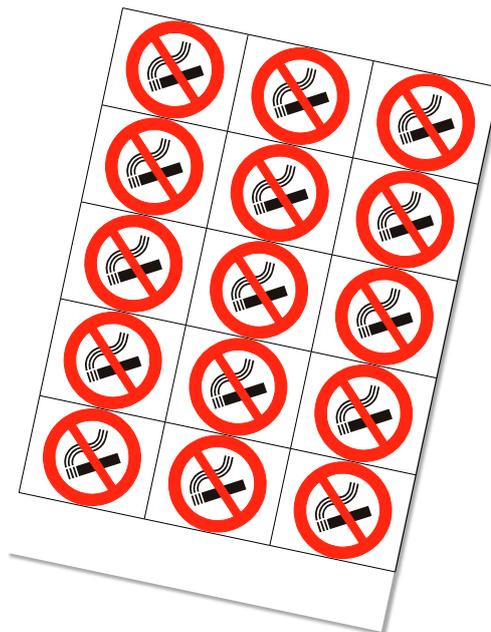
STANDARD COLOURS		Ref. 1 kg
COLORIFLEX SYSTEM		
	White*	3992010
	Lemon*	3992012
	Gold yellow*	3992015
	Orange*	3992018
	Scarlet*	3992007
	Cherry red*	3992022
	Cyclamen*	3992024
	Violet*	3992026
	Blue*	3992030
	Royal blue*	3992032
	Emerald green*	3992034
	Black*	3992035
OP		
	Lemon OP*	3992041
	Gold yellow OP*	3992045
	Orange OP*	3992048
	Cherry red OP*	3992051
	Carmine red OP*	3992053
	Cyclamen OP*	3992052
	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



STANDARD COLOURS		Ref. 1 kg
4-COLOURS PROCESS THIXO		
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
BASES		
Thinner base and anti-UV overprint varnish		3992005
Matting base		3992008



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



IMP. TIFLEX 12.01.2016 - 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/frs



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