

## SCREEN PRINTING

SOLVENT INK

### PLAXOLOR

Glossy air drying ink dedicated to print on acrylic resin coated polystyrene, its copolymers and rigid and acrylic resin coated PVC. It is formulated for high speed printing with drying in air jet drying. It is thermoformable.

#### Use

The **PLAXOLOR** ink is specific for printing on acrylic resin coated polystyrene and rigid and acrylic resin coated PVC.

Can be used on polymethyl methacrylate and on polycarbonate, after preliminary tests.

Do not use on flexible PVC (tarpaulin, leather goods, etc.) or on crystal polystyrene.

10 to 20% matting base must be added, depending on the required finish.

Specifications				
<ul> <li>&gt; Appearance:</li> <li>&gt; Average density:</li> <li>&gt; Viscosity:</li> <li>&gt; Drying: <ul> <li>ambient air</li> </ul> </li> </ul>	glossy 1,05 7 ± 1 Pa.s 20 min. at 20°C	<ul> <li>Solvents:</li> <li>thinner</li> <li>accelerator</li> <li>retarder</li> </ul>	4920 4905 (for automatic screen printing) 4960 or retargel or 9640	
• pulsed air tunnel	1 min. at 60°C with a 120 -34 mesh	<ul><li>gun</li><li>≻ Cleaning solvents:</li></ul>	XC 876	
<ul><li>Covering power:</li><li>Coverage rate:</li></ul>	good 48 m²/kg	• manual	2881, 2891, NS-81, NS-91, NS-99 and NS-100	
> Special resistance:	with a 120 - 34 mesh petrol	• washer	2881, NS-81, NS-91, NS-99 and NS-100	
<ul><li>&gt; Weather resistance</li><li>&gt; Light fastness:</li></ul>	good good, 6 to 8 depending on the blue scale	<ul><li>Expiry date:</li><li>Special property:</li></ul>	refer to the label thermoformable	

#### Storage and toxicology

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

STANDARD COLOURS	Ref. 1 kg		
OP			
White OP*	3392012		
Lemon OP*	3392002		
Gold yellow OP*	3392022		
Orange OP*	3392007		
Cherry red OP*	3392008		
Carmine red OP*	3392033		
Cyclamen OP*	3392034		
Purple / Violet OP*	3392035		
Medium blue OP*	3392040		
Deep blue OP*	3392042		
Royal blue OP*	3392043		
Medium green OP*	3392048		
Deep green OP*	3392051		
Brown OP*	3392058		
Black OP*	3392055		
BASES			
Thinner base and overprint varnish*	3392060		
Matting base	3392065		



# LA CIOTAT



Non contractual colours and pictures

On simple request, we can propose you a color panel card displaying accurate shades.

Pantone<sup>®</sup> 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 developped by Tiflex.







IMP, TIFLEX 24.07.2018 - Non contractual colours and pictures - Only our Web-site is authorised to give real-lime 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.tiffex.com/rds

