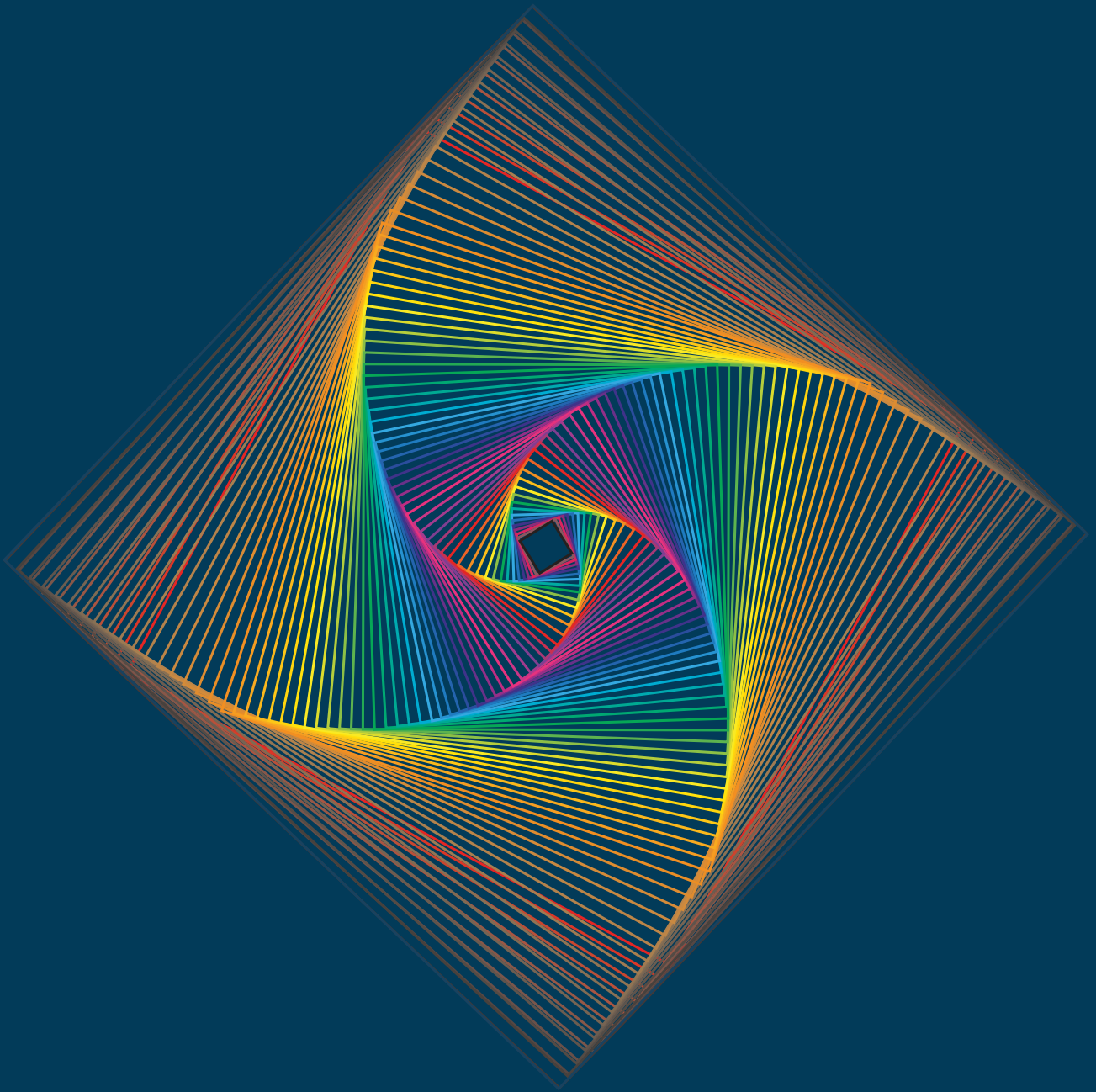
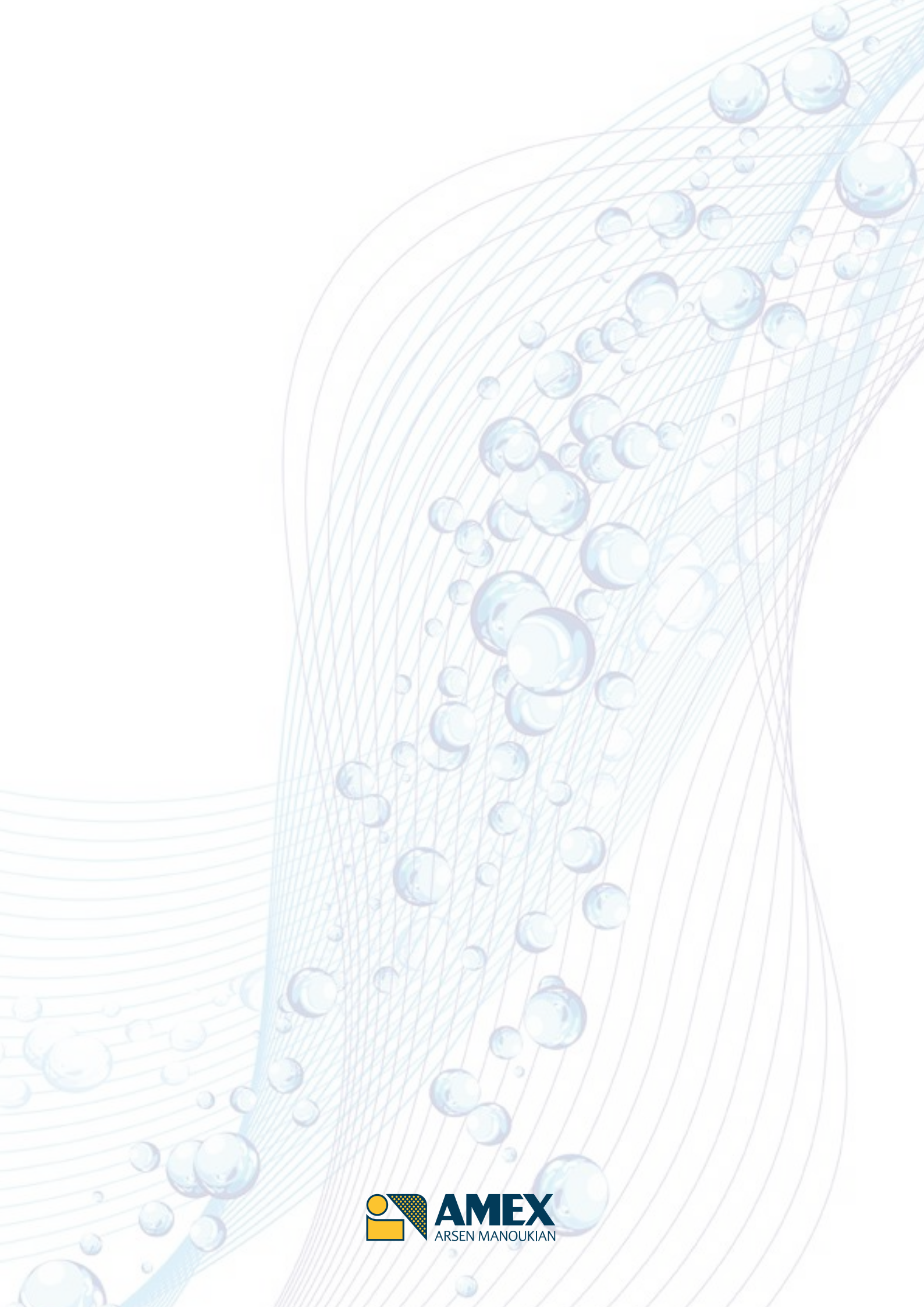




PHOTOEMULSIONS & SCREEN PRINTING INKS





## AMEX PLAST PF

AMEX is a medium size, internationally oriented company established in ITALY.

AMEX is one of the leading manufacturers of chemical products for stencil making and screen printing for more than 30 years.

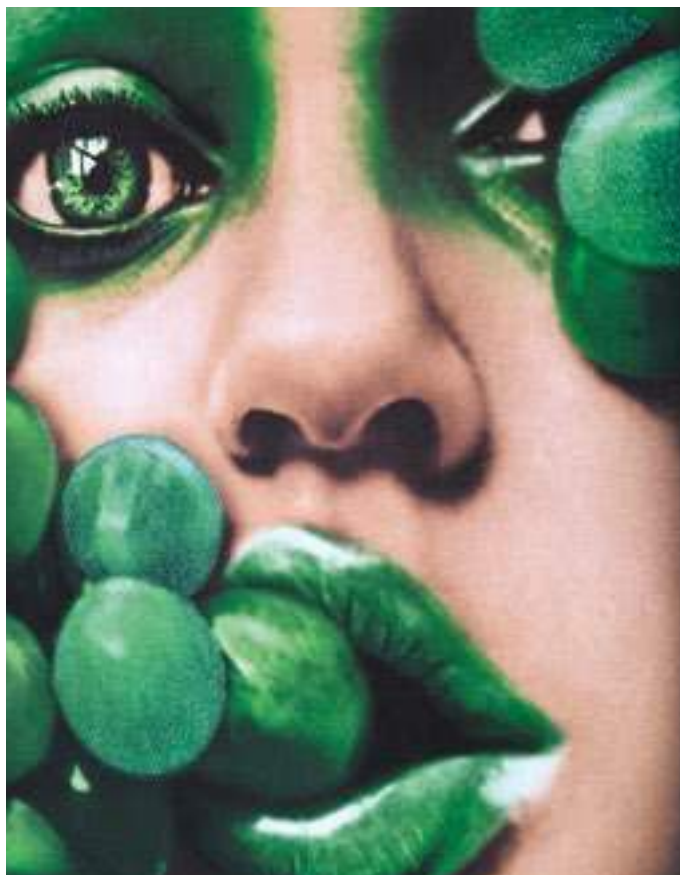
Our management and company structure is simple and efficient. With speed and flexibility, AMEX can offer its experience in developing new solutions, to keep pace with rapid modernization, taking care of quality and respecting the environment.

In all aspects of the business, AMEX employees are actively engaged in supporting customers and distributors. We are constantly on the look out for new innovations and travel extensively to be able to offer solutions from all corners of the world. Thanks to the open dialogue with our partners we can understand every market need and accordingly propose new products and ideas.

AMEX chemical research department uses advanced technologies and high quality raw materials, keeping focused on respecting the environment. Every AMEX product is manufactured in ITALY.

Our highly skilled staff are always looking forward, proactively developing creative products and service solutions for improved productivity and profitability for our customers.

With careful study, research and testing we can offer products with the best performance in class.



### PLAST PF RANGE

PLAST PF is an opaque serie of plastisol inks with glossy finishing.

### GENERAL FEATURES

High opacity

Good wet on wet printability

Bright colours

Good elasticity

Soft touch

Phthalate free

Nonylphenol and heavy metal free

# AMEX PLAST PF

## BLACK COLOURS

DESCRIPTION	OPACITY	ELASTICITY	PRINTABILITY	FLASH CURE	
PLAST PF NERO GLOSS	5	4	5	5	Black with glossy finishing Good colour intensity Max 140T/CM mesh
PLAST PF NERO EXTRA	5	4	5	5	Black with matt finishing Good colour intensity Max 140 T/CM mesh

## WHITE COLOURS

DESCRIPTION	OPACITY	ELASTICITY	PRINTABILITY	FLASH CURE	
PLAST PF BIANCO FLASH	4	4	4	5	Underbase flash white High opacity Max 77 T/CM mesh Fast flash curing
PLAST PF BIANCO FLASH EXTRA	4	4	5	5	Underbase flash white High opacity Max 120 T/CM mesh Fast flash curing
PLAST PF BIANCO FLASH LT	3	3	5	5 +	Underbase flash white High opacity Max 77 T/CM mesh Polymerization at 130/140°C Fast flash curing Low tack
PLAST PF BIANCO SUPER	5	3	4	3	Final highlight white High opacity and brightness Max 62 T/CM mesh
PLAST PF BIANCO FLEX	4	5	4	4	High elasticity white Max 77 T/CM mesh High opacity High flexibility
PLAST PF BIANCO FLASH DRY	3	3	4	5 +	Underbase flash white Good opacity Max 77 T/CM mesh Fast flash curing Low tack Dry hand
PLAST PF BIANCO LB	5	3	4	4	Low bleed white/ blocking white High opacity Max 62 T/CM mesh Fast flash curing



### PLAST PF QUADRICROMIA S

- Four colour process
- Good wet on wet printability
- Very low tack and soft touch
- Fast flash curing
- Bright colours
- High elasticity
- Phthalate free



### PLAST CMX

- Semi-opaque with matt finishing
- Good wet on wet printability
- Fast flash curing
- Good elasticity
- Low tack
- Phthalate free

SPECIAL EFFECTS



**PLAST PF FLUO &  
PLAST PF FLUO FF**

- Bright fluorescent effect
  - Good elasticity
  - Soft touch
  - Phthalate free
- The FF series is 100% Formaldehyde free



**PLAST PF PERLA**

- Pearl effect
- Good opacity
- Good elasticity
- Soft touch
- Phthalate free



**PLAST PF LUMINESCENTE**

- Glow in the dark effect
- Excellent brightness
- Good elasticity
- Soft touch
- Phthalate free

**PLAST PF ORO & PLAST PF ARGENTO**

Satin and brilliant effect  
Good opacity  
Good elasticity  
Soft touch  
Phthalate free

**PLAST PF ORO BRILLANTE & PLAST PF ARGENTO BRILLANTE**

Bright and shiny metal effect  
Good opacity  
Good elasticity  
Soft touch  
Phthalate free  
Heavy metal free

**PLAST PF SPARKLE ORO & PLAST PF SPARKLE ARGENTO**

Bright and shiny glitter effect  
Good elasticity  
Good opacity

Soft touch  
Phthalate free  
Heavy metal free



**PLAST PF HS BASE**

3D effect  
High thickness  
High elasticity and flexibility  
Phthalate free



**PLAST PF HS TRASPARENTE GLOSS**

3D effect  
High thickness  
Excellent transparency  
Glossy finishing  
High elasticity and flexibility  
Phthalate free



**PLAST PF HS TRASPARENTE GT**

3D effects  
High thickness  
Excellent transparency  
Lens effect or water effect  
High printing definition  
Extremely glossy finishing  
High elasticity and flexibility  
Phthalate free



## PLAST PF BASE SOFT

Extender base to realize soft  
and matt printings

Good opacity

Good elasticity

Soft touch

Phthalate free

## PLAST PF BIANCO LB

Barrier underbase white for synthetic fabrics

High opacity on polyester

Fast flash curing

Excellent printability

High elasticity

Overprintable with colours of PLAST PF  
serie

Phthalate free

## PLAST PF TRASPARENTE TRANSFER

Adhesive for textile transfers

Adhesive for foil

Adhesive for flock (sheets)

High elasticity and flexibility

Good washing resistance

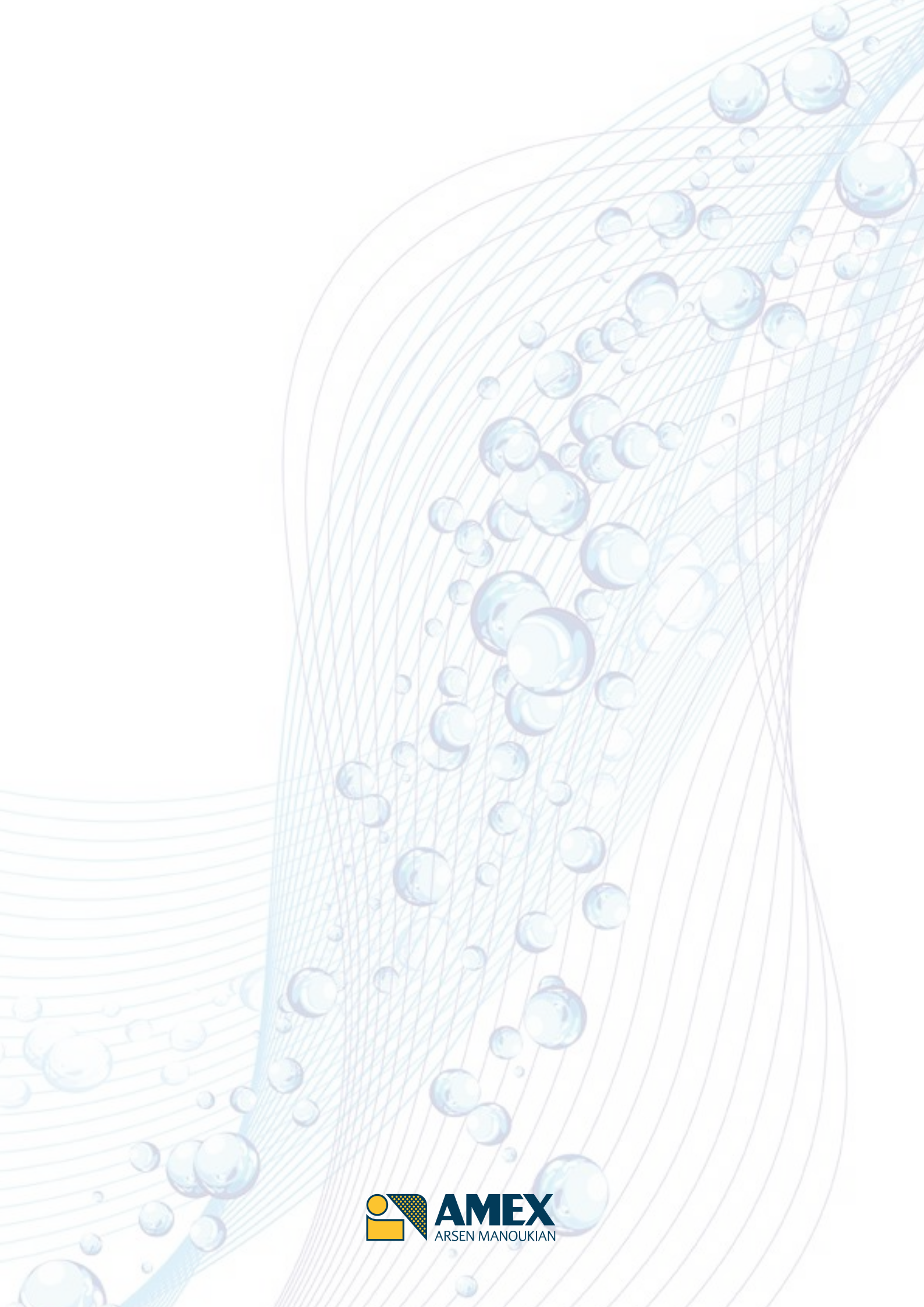
Phthalate free



## AMEX PLAST PF ADDITIVES & AUXILIARIES

<b>PLAST PF ADDITIVO 378</b>	It reduces ink viscosity without compromising its opacity. (it may be used in a maximum percentage of 5%)
<b>PLAST PF ADDITIVO 86</b>	It fluidizes the ink making it more elastic soft and glossy. (It may be used in a maximum percentage of 5%)
<b>PLAST PF CURABLE REDUCER</b>	It reduces ink viscosity without compromising flash cure time. (It may be used in a maximum percentage of 10%)
<b>PLAST PF PROMOTEX</b>	Hardener/fixer to increase adhesion and wash fastness. Suitable to be used onto synthetic fabrics or in case of post-treatments (over-dyeing or stone wash). (It may be used in a percentage from 15% to 25%)
<b>PLAST PF FIBER BOND</b>	Hardener/fixer to improve wash fastness and increase the resistance on the most difficult substrates (i.e. Nylon). (It may be used in a percentage from 7% to 10%)
<b>PLAST PF ADDITIVO UP</b>	Additive to achieve a puff 3D effect without changing printability, brightness and wash fastness. Curing at 140-150°C is enough to achieve the swelling effect (It may be used in a percentage from 5% and 20%).





**AMEX SRL**  
**VIALE DELLO SPORT, 12**  
**22070 APPIANO GENTILE (CO)**  
**ITALY**

**[www.amexsrl.com](http://www.amexsrl.com)**

**[info@amexsrl.it](mailto:info@amexsrl.it)**

