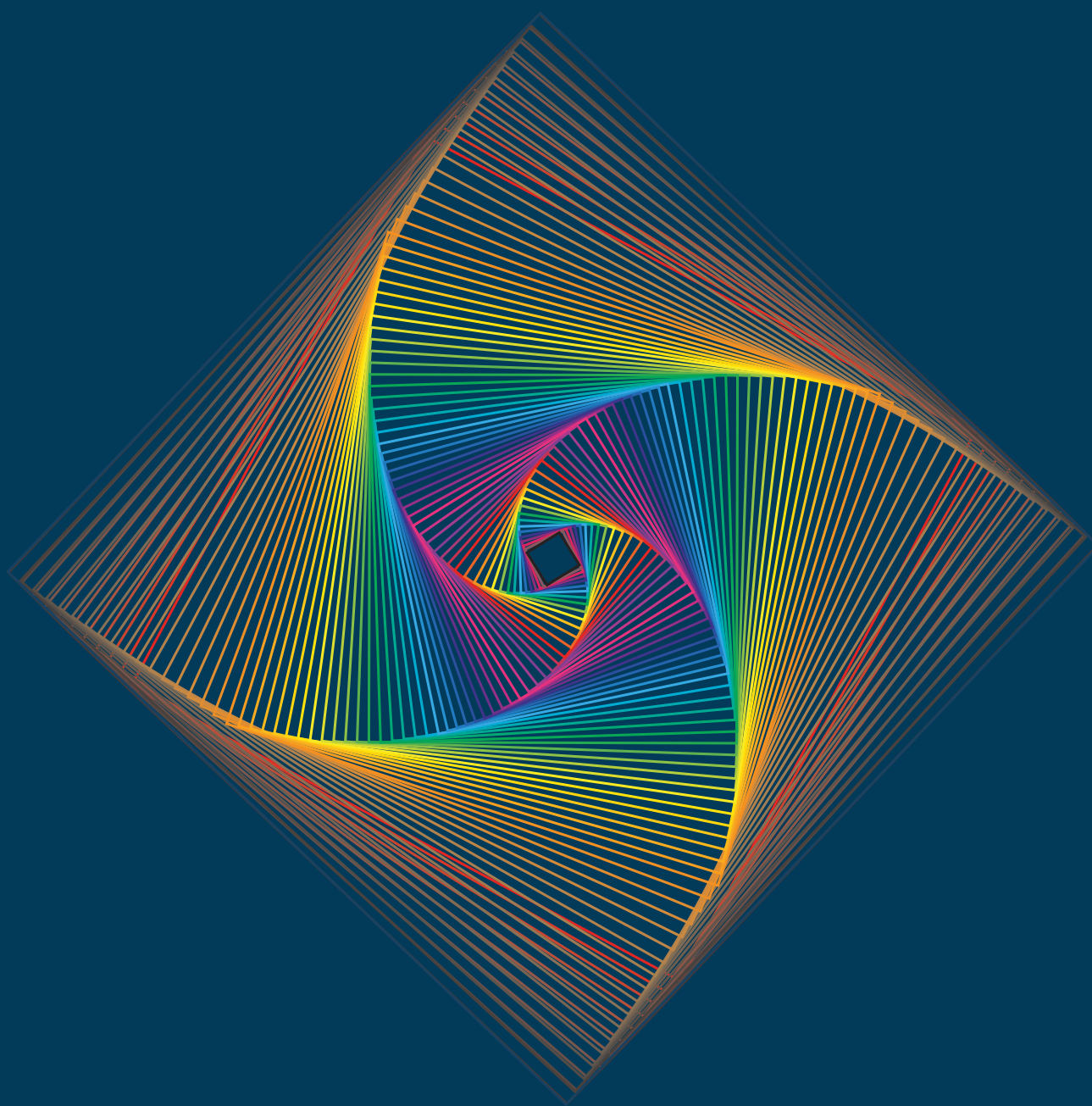
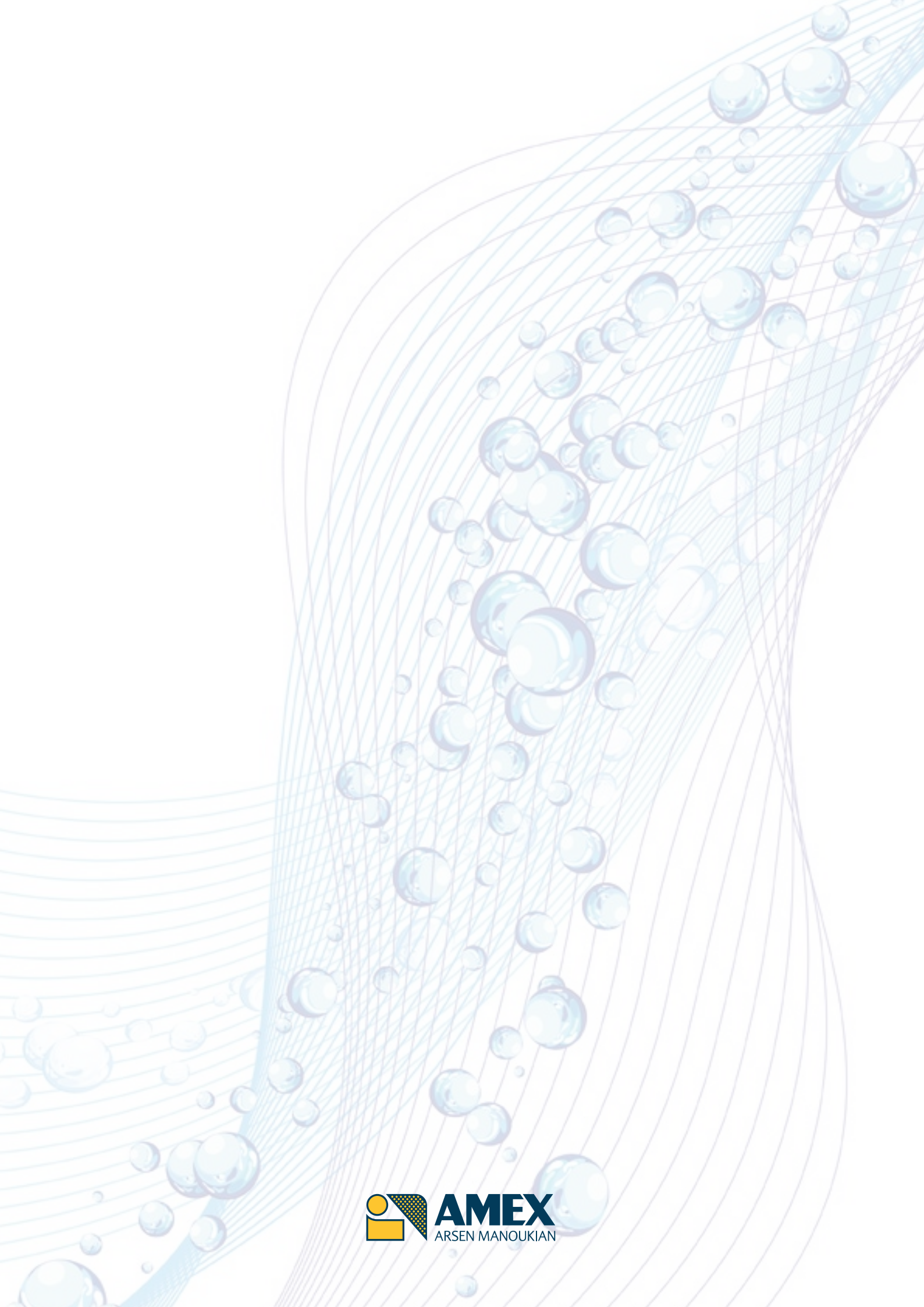




PHOTOEMULSIONS & SCREEN PRINTING INKS





AMEX WATER BASED

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.

AMEX WATER BASED INKS ADVATAGES

- PVC FREE
- PHTHALATE FREE
- FORMALDEHYDE FREE
- HEAVY METAL AND APEO FREE
- COMPLY WITH THE MOST RESTRICTIVE ECOLOGICAL STANDARDS AND CERTIFICATIONS
- 100% MADE IN ITALY WITH HIGH QUALITY RAW MATERIALS

TEXPRINT BIANCO

- High opacity on dark substrates
- No dry in the screen
- Excellent printability and stability on the screen
- Printable up to 77 T/CM mesh
- High brightness
- Soft hand
- Low tack
- Formaldehyde free
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards



TEXPRINT BIANCO LIGHT

- Good opacity on dark substrates
- No dry in the screen
- Excellent printability and stability on the screen
- Printable up to 120 T/CM mesh
- Good elasticity
- Soft hand
- Low tack
- Formaldehyde free
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards

TEXPRINT BASE COPRENTE

- Opaque base
- No dry in the screen
- Excellent opacity
- Excellent printability and stability on the screen
- Printable up to 77 T/CM mesh
- Good elasticity
- High colour brightness
- Soft hand
- Low tack
- Formaldehyde free
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards



TEXPRINT TRANSPARENT

- Transparent base
- No dry in the screen
- Excellent printability and stability on the screen
- Printable up to 90 T/CM mesh
- High elasticity
- High transparency
- Soft hand
- Low tack
- Formaldehyde free
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards

TEXPRINT CMX

- Pantone mixing system
- Ready to mix colours
- No dry in the screen
- Excellent printability and stability on the screen
- Soft hand
- Low tack
- Mixing software with Pantone formulation
- Formaldehyde free
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards

TEXPRINT EXTRA SOFT

- Transparent base to print on white backgrounds
- Super soft hand
- No dry in the screen
- Excellent wet-on-wet printability
- Printable up to 120 T/CM mesh
- No tack
- If hardened it doesn't require curing into oven, but it can be dried at room temperature
- Available also in concentrated form
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards

TEXPRINT POLISTAR

- Transparent base to print on white backgrounds
- Super soft hand
- Slow dry in the screen
- Excellent wet-on-wet printability
- Printable up to 90 T/CM mesh
- Low tack
- It doesn't require curing into oven, it dries at room temperature
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards



TEXPRINT

- Ready to use opaque colours
- Excellent opacity
- Bright colours
- Good mechanical resistance
- Possibility to add catalyst to improve washing resistance
- Formaldehyde free
- Heavy metal free

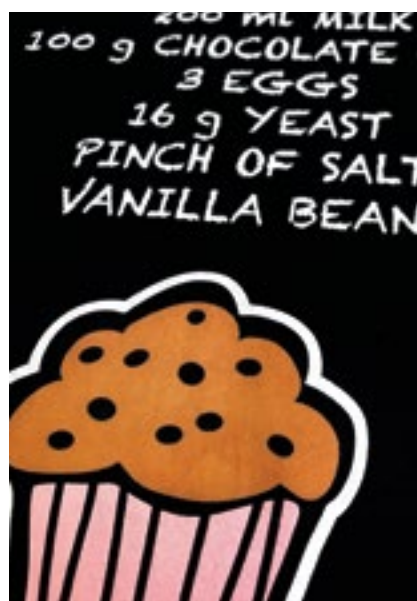


TEXPRINT COLORANTI

- Water based concentrated pigments
- Bright colours
- Good general fastness
- High concentration and colouring power
- PVC, phthalates, formaldehyde and heavy metal free

TEXPRINT MONO

- Ready to use opaque colours
- Self-curing, it doesn't need oven
- Excellent opacity
- Bright colours
- Possibility to add catalyst to improve washing resistance
- Low formaldehyde
- Heavy metal free



TEXPRINT DISCHARGE F

- Traditional discharge Base and White
- High opacity onto dark substrates
- Bright colours
- High reactivity
- Very soft hand
- Good wet-on-wet printability
- Wash the garments before wearing



TEXPRINT DISCHARGE BIO

- Ecological discharge Base and White
- High opacity onto dark substrates
- Bright colours
- Very soft hand
- Good wet-on-wet printability
- Formaldehyde free
- The printed garments don't need to be washed before wearing
- Complies with Oekotex Standard 100 and with all the most restrictive ecological standards

TEXPRINT CAMALEONT

- Ready to use water based ink with shimmering effect
- Suitable for dark and light colour fabrics
- Excellent printability and stability on the screen
- Printable up to 77 T/CM mesh
- Soft hand
- 4 brilliant shades:
 - Pacific, from turquoise to violet
 - Tropic, from green to orange
 - Royal, from red to blue
 - Luxury, from yellow to blue
- Heavy metal free
- Low formaldehyde



TEXPRINT FOTOCROMATICO

- Ready to use water based ink with photochromic effect
- Excellent printability and stability on the screen
- Printable up to 77 T/CM mesh
- Soft hand
- High reactivity
- Good mechanical resistance
- Available in blue, yellow and magenta shades
- Activated by UV-light or Sunlight
- Fast colour changing effect

TEXPRINT TERMOCROMATICO

- Ready to use water based ink with thermochromic effect
- Excellent printability and stability on the screen
- Printable up to 77 T/CM mesh
- Soft hand
- High reactivity
- Good mechanical resistance
- Available in black other colours on request
- Activated by 30°C temperature
- Fast colour changing effect

TEXPRINT REFLECTIVE

- Ready to use water based ink with reflective effect
- Suitable for dark and light colour fabrics
- Best performance between 32 and 43 T/CM mesh
- Soft hand
- Good opacity
- Available in Grey and Silver
- Good abrasion resistance
- Low formaldehyde



TEXPRINT PERLA

- Ready to use water based ink with pearl effect
- Suitable for dark and light colour fabrics
- Excellent printability and stability on the screen
- Printable up to 55 T/CM mesh
- Soft hand
- Heavy metal free
- Formaldehyde free



TEXPRINT VINTAGE

- Ready to use water based ink with cracking effect
- Suitable for dark and light colour fabrics
- Available in White and Transparent
- Cracking by hand or by washing
- High washing resistance

TEXPRINT UP

- Ready to use water based ink with puff effect
- Suitable for dark and light colour fabrics
- High washing resistance
- Available in White and Transparent
- High thickness effect



TEXPRINT METALLIC GOLD & SILVER

- Ready to use water based ink with bright and shiny metallic effect
- Suitable for dark and light colour fabrics
- Excellent printability and stability on the screen
- Printable up to 55 T/CM
- High washing resistance



TEXPRINT TRASPARENTE PER GLITTER

- Transparent water based binder for glitters
- Good printability and stability on the screen
- High transparency
- High brightness glitter effect



TEXPRINT SUEDE

- Ready to use water based ink with suede effect
- Excellent printability
- Best performance between 32 and 43 T/CM mesh
- Soft touch



TEXPRINT DEVORE'

- Two component water based ink with burn-out effect
- Excellent printability and stability on the screen
- Printable up to 77 T/CM mesh
- High burning power
- Soft hand



TEXICOLL

- Water based adhesive for transfers
- Suitable for stamping foil, transfer flock and printed transfers
- Excellent printability
- Printable up to 43 T/CM mesh
- Transfer at 160°C (cold peel)
- High washing resistance and dry cleaning resistance
- PVC and Phthalate free
- Formaldehyde free

TEXICOLL BT

- Water based adhesive for transfers
- Suitable for stamping foil, transfer flock and printed transfers
- Excellent printability
- Printable up to 43 T/CM mesh
- Transfer at 80°C (cold peel)
- PVC and Phthalate free
- Formaldehyde free



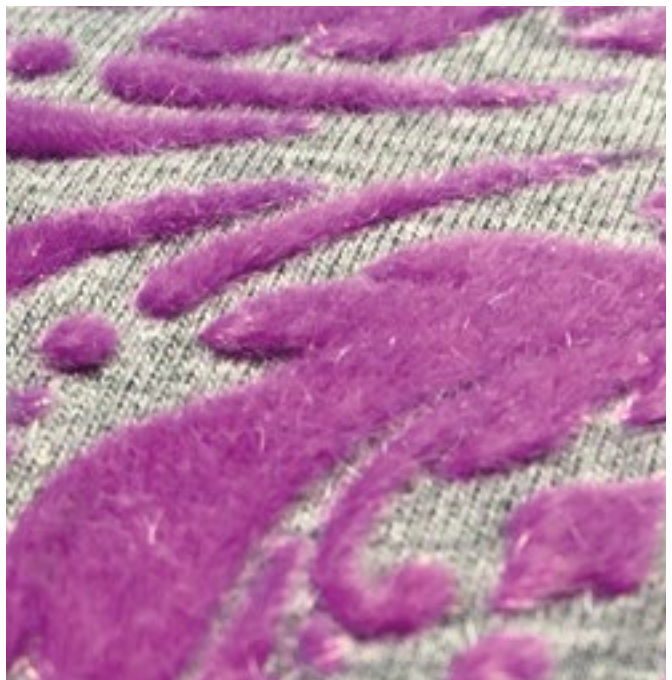
TEXICOLL PERFECT

- Water based adhesive for transfers
- Suitable for stamping foil, transfer flock and printed transfers
- Printable up to 90 T/CM mesh
- Transfer at 160°C (cold peel)
- High elasticity
- Soft hand
- Very good runnability
- High washing resistance and dry cleaning resistance
- Apeo free
- Low formaldehyde
- Harmful solvents free



TEXICOLL FD

- Water based adhesive for direct flock application (flock powder)
- High elasticity
- Soft hand
- It can achieve a very high washing resistance adding the catalyst



OEKO-TEX

OEKO-TEX is a certification system, which is worldwide recognized by the international textile world, examining the production cycle for the manufacturing industry from raw materials to finished products.

OEKO-TEX STANDARD 100 is the one that refers to “finished garments” and it states that the more a finished garment is in contact with the skin, the more restrictive are the limits imposed by the standard. The classes listed in the regulations are four:

CLASS I

Textiles and textile toys for babies and small children up to the age of three (underwear, rompers, clothing, bed linen, terry products etc.)

CLASS II

Textiles which, when used as intended, have a large part of their surface in direct contact with the skin (underwear, bed linen, t-shirts, socks etc.)

CLASS III

Textiles which, when used as intended, have no or only a little part of their surface in direct contact with the skin (jackets, coats etc.)

CLASS IV

Furnishing materials for decorative purposes such as table linen and curtains, but also textile wall and floor coverings etc.

AMEX WATER BASED AUXILIARIES

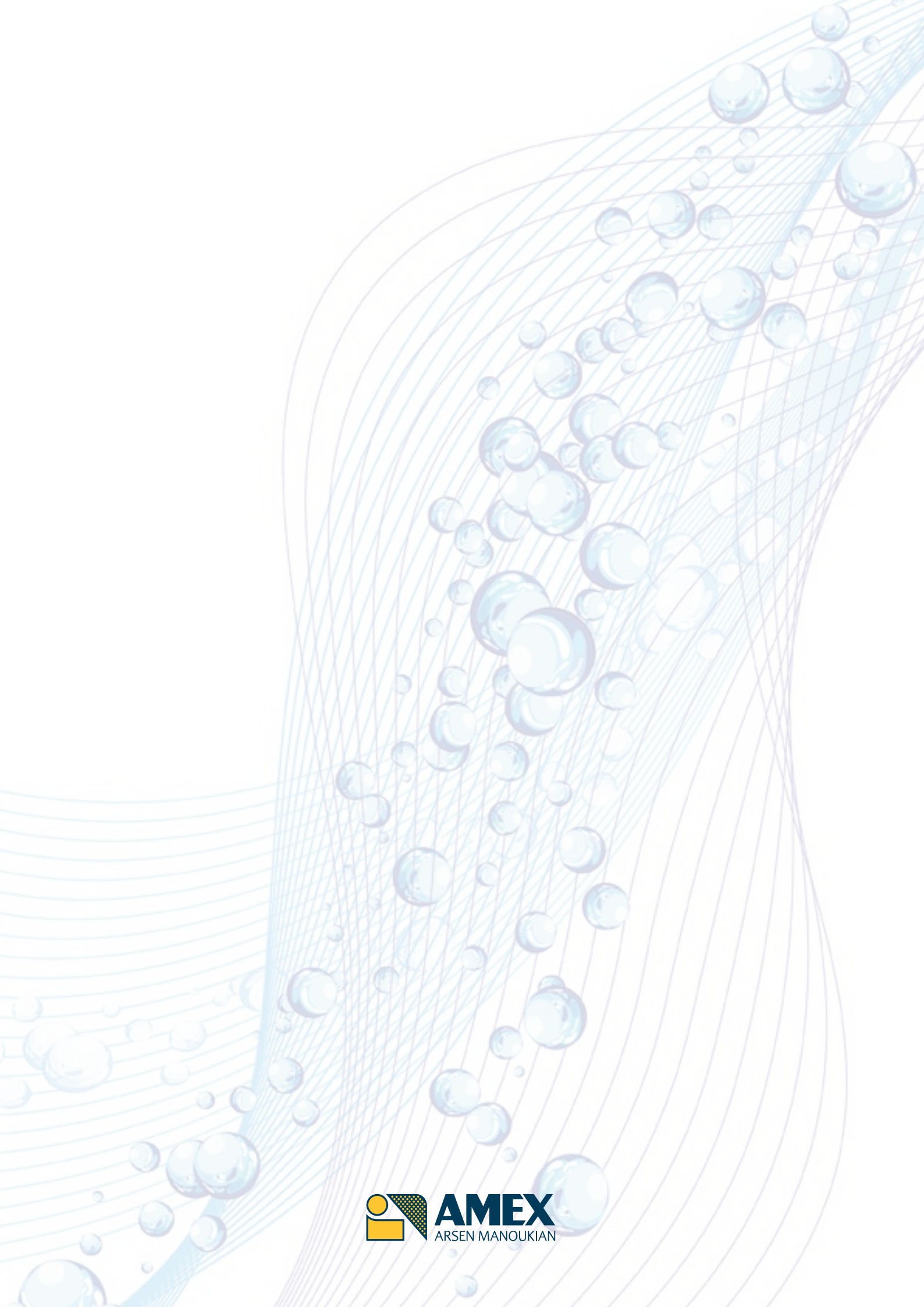
TEXPRINT ADDITIVO E	It helps to improve the elasticity of the water based ink. (It may be used in a maximum percentage of 5%)
TEXPRINT ADDITIVO AL	It helps to avoid the transfer of stamping foil. (It may be used in a percentage between 5% and 15%)
TEXPRINT FISSATORE	It is a fixing agent that helps to increase the solidity of the water based pigments and the washing resistance. (It may be used in a percentage between 2% and 3%)
TEXPRINT CATALIZZATORE UNIVERSALE	It is a catalyst that helps to increase general washing resistance of the water based inks. (It may be used in a maximum percentage between 1% and 5%)
TEXPRINT CATALIZZATORE EXTRA	It is a catalyst that allows to achieve the washing resistance of the water based inks without the polymerization in the oven. It helps also to increase the washing resistance of the inks with standard curing in the oven. It doesn't reduce the pot life of the ink. (It may be used in a maximum percentage between 5% and 10%).
TEXPRINT MONO CATALIZZATORE	It helps to increase the washing resistance of TEXPRINT MONO serie. (It may be used in a maximum percentage of 5%)
TEXPRINT THINNER	It helps to improve the printability and to thin the ink reducing the viscosity. It also helps to prevent and slow the drying of the ink on the screen. (It may be used in a maximum percentage of 5%)

AMEX WATER BASED AUXILIARIES

TEXPRINT ADDENSANTE W	<p>Thickener to increase the ink viscosity. We suggest to use a mechanical mixer to disperse the additive uniformly on the whole mass of the product.</p> <p>(It may be used in a percentage between 0,5% and 3%)</p>
TEXPRINT EXTRA SOFT ADDENSANTE	<p>Thickener to increase the viscosity of TEXPRINT EXTRA SOFT. We suggest to use a mechanical mixer to disperse the additive uniformly on the whole mass of the product.</p> <p>It may be used to make ready to use TEXPRINT EXTRA SOFT from the concentrated form.</p> <p>(It may be used in a maximum percentage of 2%)</p>
TEXPRINT RITARDANTE GEL	<p>It helps to prevent and slow the drying of the product on the screen. Thanks to its "gel form" it does not reduce the viscosity.</p> <p>(It may be used in a percentage between 2% and 5%)</p>
TEXPRINT ADDITIVO S	<p>It helps the "wet on wet" printing system.</p> <p>It helps also to slow the drying of the product on the screen.</p> <p>(It may be used in a maximum percentage of 5%)</p>



NOTES



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

www.amexsrl.com

info@amexsrl.it

