



HIGH PERFORMANCE QUALITY

The technology behind our Deutsche Druckfarben sheetfed inks is continuously evolving in order to meet the ever changing pressroom trends. Resulting in fine printing inks based on proprietary formulations with own & outsourced production at A-class manufacturers. All products of Deutsche Druckfarben are in conformity with the exclusion policy of CEPE/EuPIA.

Experience our availability (large stocks), flexibility (private label possible), know-how (support from application specialists) and service (ink application - & mixing centre) and understand why AtéCé is on the way to become one of the largest independent ink distributors worldwide with the wide range of Deutsche Druckfarben printing inks.



- CONVENTIONAL BIO INKS
- PACKAGING LM INKS
- UV / LED-UV INKS
- HEATSET / COLDSET INKS
- BIO PANTONE COLOURS
- BIO / LM BASE COLOURS
- BIO OVERPRINT VARNISHES
- UV / LED-UV FLEXO INKS

DDF - CONVENTIONAL PROCESS INKS

Selected range of conventional process inks

Multi Pro Bio



- Duct-fresh
- Robust all-purpose all-round ink series
- Excellent printability
- Excellent ink/water balance
- Fast setting
- Fast work & turn and onwards processing & finishing
- Drying by penetration and oxidation
- Very good rub resistance
- Well suited for coated and uncoated papers and board
- Suitable for straight – and perfecting presses
- C2C certified Material Health Certificate at bronze level

Superior Bio



- Duct-fresh
- High ink intensity & print sharpness
- High stability on the press
- Excellent ink/water balance
- Fast setting
- Fast work & turn and onwards processing & finishing
- Drying by penetration and oxidation
- High rub resistance
- Well suited for coated and uncoated papers and board
- Ideally suited for gloss and matt coated papers.
- LT-version also suitable for picking sensitive papers
- Suitable for straight – and perfecting presses

Superior Bio LT



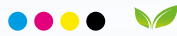
- Very duct-fresh
- High ink intensity & print sharpness
- High stability on the press
- Excellent ink/water balance
- Fast setting
- Fast work & turn and onwards processing & finishing
- Drying by penetration and oxidation
- High rub resistance
- Well suited for coated and uncoated papers and board
- Ideally suited for gloss and matt/silk coated papers.
- Also suitable for picking sensitive papers
- Suitable for straight – and perfecting presses
- Low delamination characteristics
- Good deinkability on uncoated and coated papers
- Free of PTFE

Advanced Bio



- Duct-fresh
- Highest ink intensity & print sharpness
- Highest stability on press
- Excellent ink/water balance • Very fast setting
- Very fast work & turn and onwards processing & finishing
- Drying by penetration and oxidation
- Very high rub resistance
- Well suited for coated and uncoated papers and board
- Ideally suited for gloss and matt/silk coated papers
- Suitable for straight – and perfecting presses
- Optimal for ISO 12647-2 standard

Advanced Bio LT



- Duct-fresh
- Highest ink intensity & print sharpness
- Highest stability on press
- Excellent ink/water balance
- Very Fast setting
- Very fast work & turn and onwards processing & finishing
- Drying by penetration and oxidation
- Very high rub resistance
- Well suited for coated and uncoated papers and board
- Ideally suited for gloss and matt/silk coated papers
- Also suitable for picking sensitive papers
- Suitable for straight – and perfecting presses

Extreme Bio



- Semi duct-fresh
- Highest ink intensity & print sharpness
- Highest stability on press
- Excellent ink/water balance
- Very fast setting
- Very fast work & turn and onwards processing & finishing
- Drying by penetration and very fast and thorough oxidative drying
- Very high rub resistance and minimized carboning
- Well suited for coated and uncoated papers and board
- Ideally suited for gloss and matt/silk coated papers
- Also suitable for picking sensitive papers
- Suitable for straight – and perfecting presses
- This series is very well suited for very fast running (8- 10-12 colour) perfecting presses

Multi Pro Plus



- Duct-fresh
- Excellent printability
- Excellent ink/water balance
- Fast setting
- Drying by penetration and oxidation
- Very good rub resistance
- Well suited for coated and uncoated papers
- Suitable for straight presses
- Based on renewable raw materials and mineral oil
- Free of cobalt based drying catalysts

Hard Dry Bio



- Non duct-fresh
- Excellent printability
- Excellent ink/water balance
- Fast Setting
- Drying by penetration and very fast and thorough oxidative drying
- Very good rub resistance
- Excellent carbonizing fastness
- Suited for coated and uncoated papers and board.
- Especially suitable for critical paper grades
- Suitable for straight presses

Fast Set Bio



- Very duct-fresh
- Excellent printability
- Excellent ink/water balance
- Very fast setting
- Fast work & turn and onwards processing & finishing
- Drying by penetration and oxidation
- High rub resistance
- Suited for coated and uncoated papers and board
- Suitable for straight – and perfecting presses

High Strength Bio





- Duct-fresh
- Highly pigmented
- Excellent printability
- Excellent ink/water balance
- Fast setting
- Fast work & turn and onwards processing & finishing
- Drying by penetration and oxidation
- Very good rub resistance
- Suited for coated and uncoated papers and board
- Suitable for straight – and perfecting presses

DDF - SPECIALTIES

Selected range of specialties inks

Conventional Specialty Process Inks

Pro Foil Plus	<ul style="list-style-type: none"> For printing on non-absorbent substrates
Laser Bio 	<ul style="list-style-type: none"> Suitable for pre-print papers. Printed material must dry for at least 72 hours before using it in a laser printer.
Waterless Bio 	<ul style="list-style-type: none"> For printing waterless

AniColor	<ul style="list-style-type: none"> For the use on anicolor presses
Premium Powder Free	<ul style="list-style-type: none"> Minimizes the amount of spray powder used Print room is considerably cleaner Fast drying and less set-off

Conventional Bio Pantone / HKS / Base Inks

Our fast range of 4-colour sets is supported with a portfolio of Pantone- and base colours for printing and mixing colours PMS -, house colours etc. These inks are either press-ready Pantone colours, which can be used for blending PMS-colours based upon the Pantone guide, or base colour concentrates

- Pantone Bio
- Base Bio ND-NW
- Pantone Pro foil Plus Bio
- Pantone Waterless Bio

PrintVarnish (Bio)

Our range of overprint varnishes are fully in-line with our sheetfed offset inks and to be applied via the inking unit. These high solids varnishes offer superb press stability, fast setting and drying on papers and boards and provide excellent scuff / rub resistance. All varnishes are 'non-yellowing' and can be applied "wet on wet" or "wet on dry".

- Gloss: extreme high gloss finish
- Matt: deep matt finish
- Silk: semi-matt silky finish. Suitable for perfecting presses
- Hard Dry: inconspicuous finish. Reduces the abrasive effects of matt coated papers
- Neutral: inconspicuous finish

Packaging Process & Base Inks

SafePack LM & Base Bio LM

- Rollerfresh
- Low Migration
- For use on the non-food-contact side of food packaging
- Formulated in accordance with the CEPE/EuPIA exclusion policy
- All components are listed in Annex 10 of the Swiss Ordinance on Materials and Articles in Contact with Food (SR 817.023.21)
- The migratory substances are listed as a "generally recognised as safe" (GRAS) food ingredient or direct food additive by the US FDA
- Fulfil the demands on heavy metals of the Packaging and Packaging Waste Directive (94/62/EC) as well as the CONEG heavy metal limits
- do not contain chemical catalysts based on Cobalt (Co), Manganese (Mn) or other metal catalysts
- complies with EN71/3 (suitability for toy packaging)
- is regularly tested by an accredited 3rd party institute regarding the use for food packaging. A relevant certificate is available on request

LED-UV Process Inks

LED-UV Plus - Xtreme - Supreme

- Highly reactive free radical system
- Suitable for commercial and non-food packaging applications
- Using the latest generation low-energy LED and UV curing lamp technologies
- Designed for printing paper and board and selected paper label substrates
- Very high colour strength
- Exceptional stable ink / water balance • Excellent duct flow
- Excellent dot gain and trapping properties for high quality print
- Formulated in accordance with the CEPE/EuPIA exclusion policy

UV Process Inks - UV-Allround

- Highly versatile range of UV curable lithographic inks
- Sheetfed or web offset printable
- Adhesion to a wide range of paper, board and synthetic substrates
- Suitable for in-line or off-line coating, foil stamping and lamination
- For outer surface printing of carton & foil boards, selected plastics and non-absorbent substrates
- For printing of labels, sleeves (incl. shrinkable), tags and tickets
- Excellent printability
- Fast curing
- Highly flexible ink film
- Formulated in accordance with the CEPE/EuPIA exclusion policy

UV Process Inks - UV-Paper Plus

- Highly versatile range of UV curable lithographic inks
- Sheetfed or web offset printable
- Suitable for uncoated - and gloss & matt coated paper and board
- For printing of labels, tags and tickets
- Excellent printability
- Fast curing
- Highly flexible ink film
- Formulated in accordance with the CEPE/EuPIA exclusion policy

UV Process Inks - UV-Foil Plus

- Highly versatile range of UV curable lithographic inks
- Sheetfed or web offset printable
- Suitable for wide range of non-absorbents such as foil, polypropylene, PVC, polyester and metallized paper
- Excellent printability
- Fast curing
- Highly flexible ink film
- Formulated in accordance with the CEPE/EuPIA exclusion policy

UV Pantone & Base Inks

Our range of 4-colour UV sets is supported with a portfolio of Pantone - and base colours for printing and mixing colours PMS -, house colours etc. These inks are either press-ready Pantone colours, which can be used for blending PMS-colours based upon the Pantone guide, or base colour concentrates.

- Pantone Paper Plus
- Pantone Foil Plus
- Base UV-Allround

Also available

HeatSet and Coldset Inks

UV-Flexo Inks: Process -, Pantone & Base Colours

UV-Flexo FCM Inks: Process -, Pantone & Base Colours

LED-UV Flexo Inks: Process - Pantone & Base Colours

Metallics Inks for conventional -, UV, LED-UV & UV-flexo

Flourescent Inks for conventional -, UV, LED- UV & UV-flexo

Printing Additives for conventional -, UV, LED- UV & UV-flexo



Head Office & Liquid Plant - Uitgeest, the Netherlands

AtéCé Graphic Products

Based in the Netherlands, AtéCé Graphic Products is a leading manufacturer of a wide range of graphics consumables. AtéCé exports to more than 120 countries around the world via an extensive network of distributors.



EU Distribution Centre - Alkmaar, the Netherlands

Producer

Since 1977, AtéCé has been a producer of, among other things, pressroom chemicals, dispersion and UV coatings and printing inks. AtéCé makes up rubber blankets, stripping plates and washcloth rolls in-house. The production sites are located in the Netherlands, in Uitgeest and Alkmaar. The various products are brought to market under its own brand names, as well as under private labels or as an OEM product.

Distributors

AtéCé has a strong global network of distributors. Quality is an important trademark. As one of the few independent players in the market, AtéCé has a large degree of autonomy. AtéCé is a family business, this guarantees total engagement, accessibility and continuity.

MANUFACTURER
SINCE 1977



Converting & Distribution Centre - Alkmaar, the Netherlands

Ink Application Centre

In Alkmaar, AtéCé has a modern Ink Application Centre with a highly developed laboratory and with state-of-the-art equipment for testing printing inks and product innovations. At AtéCé we also have a professional mixing service for inks. In addition, we have a lot of in-house knowledge and we make the difference in the market with our colourists and application specialists.



REGISTERED TRADEMARKS

