



## 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.

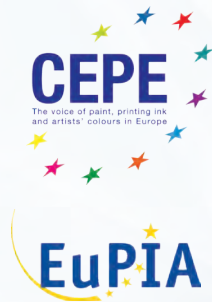
- CONVENTIONAL BIO INKS
- PACKAGING LM INKS
- UV / LED-UV INKS
- HEATSET / COLDSET INKS
- BIO PANTONE COLOURS
- BIO / LM BASE COLOURS
- BIO OVERPRINT VARNISHES
- UV / LED-UV FLEXO INKS



## Deutsche Druckfarben: HIGH PERFORMANCE QUALITY

Optimizing challenging printing environments with high quality products and high service levels has been the foundation of AtéCé Graphic Products over the last four decades. Nowadays AtéCé is dedicated to serve the printing industry by developing, (toll-)manufacturing, converting and distributing a comprehensive range of printing products that meets virtually every printing and production requirement. By continuously investing in the latest technology, our customer can count on us to acquire products that have exacting, high-quality standards across all applications.

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## High end sheet-fed process inks

Fast turnaround times that meet today's need for speed require proper support in the pressroom. The commercial inks from Deutsche Druckfarben contribute to the ease and efficiency that today's pressroom require. Our High End inks make it easy to meet every delivery deadline with



faster make-ready times and immediate post-print processing ensuring every application is ready quickly with the high quality that keeps customers coming back.

Our Deutsche Druckfarben are designed to address the ever- changing technologies and demands on today's print providers. Using the right ink is every bit as important as having the right paper stock, the best press and the most skilled press crew.

With faster turnarounds becoming the norm, printers need an ink that provides true dense colours, sharp dot retention, fast drying & setting as well as excellent rub-resistant properties. Deutsche Druckfarben inks address the challenges posed by quicker, streamlined production processes

*Of all Deutsche Druckfarben Ink Series  
Technical Data Sheets (TDS) and Material  
Safety Data Sheets (MSDS) are available.*





## Conventional process inks

CMYK sets with the following field of application are available:

### Economised 4-colour sets:

a fine combination of cost- efficient, stabile, reliable quality and a wide, universal field of application

### High End 4-colour sets:

sets that feature special ink characteristics next to the general required one. For example: low tack, fast & hard drying, high rub resistance, low misting and so on.

### 4-colour Specialty Inks:

4 colour sets for special application such as printing waterless, on non-absorbents, powderless, laser safe, on Anicolor presses etcetera.



All our conventional 4 colour inks sets are **free of cobalt** and do **not contain mineral oil!**



## Low migration packaging inks

Our Low Migration sheetfed process set fulfils all requirements for (non-direct) food contact and is ISEGA approved. A very reliable, stable product.



## UV / LED-UV inks

Deutsche Druckfarben is also active with a complete range of UV / LED-UV process inks for sheetfed and narrow web which are formulated according to EuPIA guidelines.

Meaning all inks are FREE of harmful ingredients such as PI379, ITX and Benzophenone. We kindly refer to concerning Product Information Sheet and Material Safety Data Sheet for complete information.

### Fields of application:

- UV-inks for application on paper
- UV-inks for application on foil/film
- Low Migration UV-inks
- LED-UV (also applicable on H-UV / LE-UV) inks for application on paper or foil
- Low Migration LED-UV Inks

## Heatset / Coldset inks

Deutsche Druckfarben features web process inks in her portfolio. The coldset inks will of course be formulated based upon inking system concerned as well as speed/flow. The heatset inks vary depending on substrate quality and tack & viscosity required.



## Bio Pantone- / HKS / Base colours

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 colour concentrates. The latter offering a wide field of application in the sense of drying, resistances (light-alkali-solvent), substrates and more. Our specialist can completely support you in setting up your local ink mixing facility.



### An overview of the available mixing series:

- Conventional press-ready basic Bio Pantone colours
- Conventional No Drier / No Wax base colour concentrates
- Low Migration No Drier/No Wax base colour concentrates
- UV basic Pantone Colours for paper or foil
- UV / LED-UV base colour concentrates and/or Pantone colours for paper and foil
- UV Low Migration base colour concentrates

## Bio overprint varnishes

The overprint varnishes from Deutsche Druckfarben are fully in line with our comprehensive range of sheetfed offset - & UV inks. They provide the ideal solution for fast turn-arounds, maximum productivity and the perfect finish to satisfy all expectations whether you print conventional or in UV / LED-UV.

For AtéCé waterbased & UV coatings we refer you kindly to our separate brochure on Galaxy coatings

## Specialties

All mentioned print technologies are further served with a full range of specialty product such as metallic - & fluorescent inks, printing additives and so forth.

And if it is not a part of our standard portfolio we will go the extra mile for you. We will source the product you are looking for, test it and make it available to you in the requested packaging type.

## UV flexo inks

Deutsche Druckfarben also has a comprehensive range of inks and varnishes for flexo-printing.

For the label and packaging industry Deutsche Druckfarben offers high quality UV Flexo - and UV / LED-UV Flexo Food Compliant Material inks as well as Waterbased Flexo inks. The UV / LED-UV Flexo ink range has been developed to provide good colour strength, gloss and fast cure performance on a wide range of substrates. Suitable for a wide variety of applications.



- UV Flexo inks
- UV Flexo inks FCM | Food Compliant Material
- LED-UV Flexo inks FCM | Food Compliant Material



## Match & Mix Service

Deutsche Druckfarben is providing complete special colour service for various printing processes (conventional – UV), surfaces (paper – non absorbents) and/or applications (commercial – labels - packaging – food compliant).

At AtéCé, a state-of-the-art ink mixing facility is operational for serving the graphic industry in the BeNeLux, Germany and beyond with:

- Conventional offset inks
- Low migration offset inks
- UV Sheet-fed offset / narrow web inks
- UV Low migration sheet-fed offset / narrow web inks
- UV Flexo inks
- UV / LED-UV FCM Flexo inks

Our colour specialists formulate according to the Pantone fan, Pantone Digital, colour model, wet sample, CxF file, LAB values, printed sample etcetera.

We formulate and produce PANTONE and customer-specific spot colors with complete customer support and prompt delivery.



## Research & Development

The overprint varnishes from Deutsche Druckfarben are AtéCé is directly active in the key European printing markets and partners up with commercial – and packaging printers which set the benchmarks in the industry. To stay on top AtéCé is fully committed to optimising output and improving quality day-in-day-out.

Our ink application specialists develop, finetune & reshape our ink formulations to improve the on-press application based on printing data accumulated in more than 120 countries where we are active. Our fully- equipped in-house laboratory also enables detailed comparative research.



## Quality Statement

Deutsche Druckfarben ensures supply of modern, highly pigmented ink series and the latest bindery-technologies. Almost all our 4-colour sets are designed for use in a wide field of application while having certain unique product characteristics and are suited for any type of printing press either straight printing presses or perfecting machines. On the other hand the Deutsche Druckfarben portfolio offers a range of specialty inks for specific applications.



## Technical Support

AtéCé develops, manufactures and distributes a comprehensive range of printing products that addresses virtually every printing and production requirement. That enables us to provide state-of-the-art technical support based upon an integrated ink / consumables solution. For instance, if needed, the fountain solution additive can be tailored to end-user requirements to ensure optimized ink / fount balance.



Deutsche Druckfarben can advise and support presses in order to achieve Fogra PSO ISO 12647-2. This support includes complete pre-trail audits including press types, water quality substrates used and types of print jobs.



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.



Ink Application Centre - Alkmaar, the Netherlands

### REGISTERED TRADEMARKS

