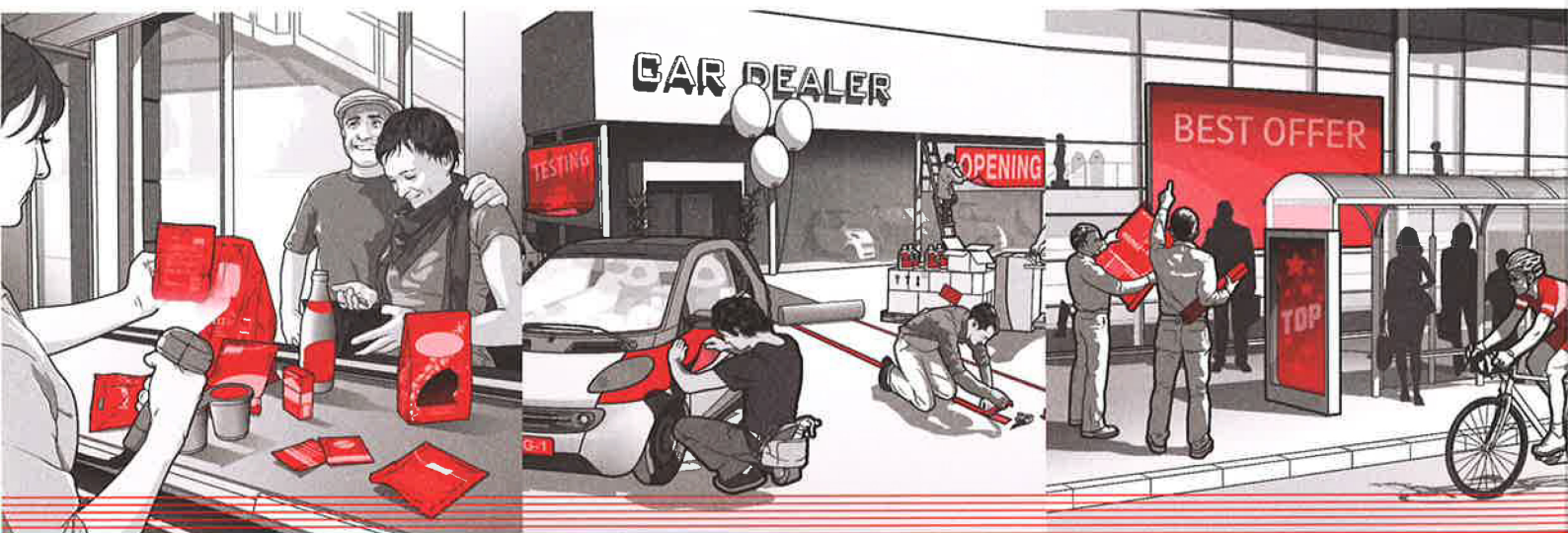




Cham Paper Group

TRANSJET[®]



More ♦ than Paper.

♦ **Consumer Goods**

Food
Non-Food
Tobacco
Beverages / Oils
Barrier Applications

♦ **Industrial Release**

Release Liner Tapes
Release Liner Labels
Process Liner
Facestock

♦ **Digital Imaging**

Large Format Inkjet Graphics
Sublimation Print / Textile Graphics
High Speed Inkjet Printing

PRODUCT PORTFOLIO

Classic performance	TRANSJET® Eco II 8385 Economical coated sublimation paper with outstanding quality and price-performance ratio.	68 g/m ² 95 g/m ²	NEW
Tacky	TRANSJET® Sportslane 9310 With a special heat-active coating to adhere to stretchable textiles. The reversible tack between paper and textile prevents ghosting and may even reduce textile shrinkage.	100 g/m ²	
Enhanced tack effect	TRANSJET® Sportslane Hi-Tack 9400 Enhanced tack-effect to work with a wide range of polyester textiles. Maximum reduction of textile shrinkage can be achieved (the level of tack depends on the fabric in use. Preliminary testing is required).	100 g/m ²	
Pure industrial	TRANSJET® Industrial 8383 Coated sublimation paper for high speed digital transfer printing with water-based dye sub inks. Excellent runnability on high-speed machines especially with belt system. Fast ink absorption and drying.	60 g/m ²	NEW
Best in class drying	TRANSJET® Boost 8340 New generation of sublimation papers, instant-dry, with increased colour release, pushing well beyond the boundaries of ink drying. Especially designed for high speed printing to dry industrial dye sub inks with higher glycol content, e.g. for Kyocera print heads.	70 g/m ² 85 g/m ² 130 g/m ²	
High productivity	TRANSJET® Fashion 8300 Coated sublimation paper of ultra-light grammage. Fast-drying, excellent colour release, good paper stiffness to ease handling. Ideal for use in cost- and productivity-driven production processes on industrial scale as e.g. in fashion wear. Especially designed to use with limited ink load. Only for qualified and certified clients.	45 g/m ²	

To reach best print and transfer results we recommend to refer to Colour Management. The rolls have to be stored in its original packaging to protect the paper from damages and varying climates. Ideal printing room and storage conditions are at 45% relative humidity and 23°C.

TJ-Product-Overview-2017-04-12

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Cham Paper Group

TRANSJET® INDUSTRIAL 8383

**Coated sublimation paper for high speed digital transfer printing with water-based dye sub inks.
Especially suited for industrial machines.**

PRODUCT SPECIFICATION

Grammage	60 g/m ²
Thickness	79 µm

SUITABLE INK SYSTEMS

Water-based sublimation

APPLICATIONS

Transfer onto various polyester materials:
textiles, banner, flags, hard substrates

ADVANTAGES

- » Fast ink absorption and drying
- » Excellent runnability on high-speed machines especially with belt system
- » Enhanced colour release and densities

COLOUR RELEASE

Recommendation (depending on fabrics, testing essential):

- » 205°C temperature
- » 35 seconds

AVAILABILITY

Jumbos and Mini Jumbos up to large format, max. 320 cm width
For more information visit www.cham-group.com/transjet

HANDLING

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper roll acclimatize in the printing room before unpacking. Ideal printing room conditions are 45% relative humidity and 23°C. A relative humidity of over 60% can affect the picture quality. Printouts with pigmented inks have to be protected from smudging for a short time until the pigments have completely anchored themselves in the coating layer.

SHELF LIFE

One-year guarantee under the following storage conditions:

- » In original wrapping
- » Stored in a closed room with a humidity of 40–50%
- » The individual roll must be stored in the printing room for one day before opening the wrapping to allow it to acclimatise.

IMPORTANT: The information given is based on our best knowledge at the time of printing. It is given in good faith and represents neither implied nor actual guarantee and no legal warranty for specific properties or for suitability for a specific application. Responsibility for testing the suitability of the product for specific applications lies with the purchaser. We shall be pleased to aid customers with such tests where possible. Should a claim be taken into consideration, liability will, under no circumstances exceed the value of the goods supplied. Cham Paper Group guarantees the impeccable quality of its goods in accordance with agreed specifications and their standard conditions of sale and delivery.



TECHNICAL DATA SHEET

TRANSJET® Boost 8340

Coated sublimation paper for digital transfer printing with water-based dye sub inks
Especially suited for high speed printing.

PRODUCT SPECIFICATION

Grammage	70 / 85 / 130 g/m ²
Thickness	86 / 110 / 160 µm

SUITABLE INK SYSTEMS

Water-based sublimation

APPLICATIONS

Transfer onto various polyester materials:
sportswear, banner, flags, skis and snowboards

ADVANTAGES

- » Ultra-fast ink absorption and drying
- » Excellent runnability and outstanding efficiency
- » Enhanced colour release and densities

COLOUR RELEASE

Recommendation (depending on fabrics, testing essential):

- » 205°C temperature
- » depending on application and color density:
30-40 seconds (70 g/m²) / 35-45 seconds (85 g/m²) / 40-50 seconds (130 g/m²)

AVAILABILITY

Jumbos and Mini Jumbos up to large format, max. 320 cm width
For more information visit www.cham-group.com/transjet

HANDLING

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper roll acclimatize in the printing room before unpacking. Ideal printing room conditions are 45% relative humidity and 23°C. A relative humidity of over 60% can affect the picture quality. Printouts with pigmented inks have to be protected from smudging for a short time until the pigments have completely anchored themselves in the coating layer.

SHELF LIFE

One-year guarantee under the following storage conditions:

- » In original wrapping
- » Stored in a closed room with a humidity of 40-50%
- » The individual roll must be stored in the printing room for one day before opening the wrapping to allow it to acclimatise.
- » Maxi Plotter/Poolbox: the guarantee is only valid if the rolls are stored on their original pallet. The guarantee does not cover individual rolls.

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TJ-Data-Sheet-Boost-2017-08-11

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Cham Paper Group

TECHNICAL DATA SHEET

TRANSJET[®] FASHION 8300

Coated sublimation paper for digital transfer printing with water-based dye sub inks

PRODUCT SPECIFICATION

Grammage	45 g/m ²
Thickness	59 µm

SUITABLE INK SYSTEMS

Water-based sublimation

APPLICATIONS

Transfer onto all possible polyester materials:
fashion apparel, personalized interior, etc.

ADVANTAGES

- » Ultra-light grammage
- » Fast ink-drying
- » Excellent colour release
- » Good paper stiffness
- » Ideal for use in cost- and productivity-driven production processes on industrial scale as e.g. in fashion wear

COLOUR RELEASE

Recommendation (depending on fabrics, testing essential):

- » 205°C temperature
- » 25 seconds

AVAILABILITY

Jumbos and Mini Jumbos up to large format, max. 320 cm width
For more information visit www.cham-group.com/transjet

HANDLING

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper roll acclimatize in the printing room before unpacking. Ideal printing room conditions are 45% relative humidity and 23°C. A relative humidity of over 60% can affect the picture quality. Printouts with pigmented inks have to be protected from smudging for a short time until the pigments have completely anchored themselves in the coating layer.

SHELF LIFE

One-year guarantee under the following storage conditions:

- » In original wrapping
- » Stored in a closed room with a humidity of 40–50%
- » The individual roll must be stored in the printing room for one day before opening the wrapping to allow it to acclimatise.
- » Maxi Plotter/Poolbox: the guarantee is only valid if the rolls are stored on their original pallet. The guarantee does not cover individual rolls.

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TJ-Data-Sheet-Fashion-2017-07-24

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Cham Paper Group

TRANSJET® SPORTSLINE 9310

Coated sublimation paper for digital transfer printing with water-based dye sub inks with a thermal adhesive coating

PRODUCT SPECIFICATION

Grammage	100 g/m ²
Thickness	124 µm

SUITABLE INK SYSTEMS

Water-based sublimation

APPLICATIONS

Sports and functional textiles, personalized interior, skis and snowboards

ADVANTAGES

- » High transfer rate
- » Good drying time
- » No ghosting with elastic textile as there is no movement between paper and fabric during transfer
- » Reversible tack between sublimation paper and fabric after transfer

COLOUR RELEASE

Recommendation (depending on fabrics, testing essential):

- » 205°C temperature
- » 45 seconds

AVAILABILITY

Jumbos and Mini Jumbos up to large format, max. 320 cm width
For more information visit www.cham-group.com/transjet

HANDLING

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper roll acclimatize in the printing room before unpacking. Ideal printing room conditions are 45% relative humidity and 23°C. A relative humidity of over 60% can affect the picture quality. Printouts with pigmented inks have to be protected from smudging for a short time until the pigments have completely anchored themselves in the coating layer.

SHELF LIFE

One-year guarantee under the following storage conditions:

- » In original wrapping
- » Stored in a closed room with a humidity of 40–50%
- » The individual roll must be stored in the printing room for one day before opening the wrapping to allow it to acclimatise.
- » Maxi Plotter/Poolbox: the guarantee is only valid if the rolls are stored on their original pallet. The guarantee does not cover individual rolls.

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TJ-Data-Sheet-Sportslines-2017-07-24

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Cham Paper Group

TECHNICAL DATA SHEET

TRANSJET® Eco II 8385

Coated sublimation paper for digital transfer printing with water-based dye sub inks

PRODUCT SPECIFICATION

Grammage	68 / 95 g/m ²
Thickness	85 / 123 µm

SUITABLE INK SYSTEMS

Water-based sublimation

APPLICATIONS

Transfer onto various polyester materials:
banners, flags, snowboards, gadgets (mugs, mouse pads....) apparel, personalized interior

ADVANTAGES

- » High transfer rate
- » Good drying time
- » Excellent colour brilliance on polyester textiles and polyester-coated substrates

COLOUR RELEASE

Recommendation (depending on fabrics, testing essential):

- » 205°C temperature
- » 35 seconds (68 g/m²) / 45 seconds (95 g/m²)

AVAILABILITY

Jumbos and Mini Jumbos up to large format, max. 320 cm width
For more information visit www.cham-group.com/transjet

HANDLING

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper roll acclimatize in the printing room before unpacking. Ideal printing room conditions are 45% relative humidity and 23°C. A relative humidity of over 60% can affect the picture quality. Printouts with pigmented inks have to be protected from smudging for a short time until the pigments have completely anchored themselves in the coating layer.

SHELF LIFE

One-year guarantee under the following storage conditions:

- » In original wrapping
- » Stored in a closed room with a humidity of 40–50%
- » The individual roll must be stored in the printing room for one day before opening the wrapping to allow it to acclimatise.
- » Maxi Plotter/Poolbox: the guarantee is only valid if the rolls are stored on their original pallet. The guarantee does not cover individual rolls.

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TJ-Data-Sheet-Eco-II-2017-07-24

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Cham Paper Group

TRANSJET® SPORTSLINE Hi-TACK 9400

Coated sublimation paper for digital transfer printing with water-based dye sub inks. Enhanced tack-effect to work with a wide range of polyester textiles. Maximum reduction of textile shrinkage can be achieved. The level of tack depends on the fabric in use. Prior testing is required.

PRODUCT SPECIFICATION

Grammage	100 g/m ²
Thickness	124 µm

SUITABLE INK SYSTEMS

Water-based sublimation

APPLICATIONS

Sports and functional textiles, personalized interior, skis and snowboards

ADVANTAGES

- » High transfer rate
- » Good drying time
- » No ghosting with elastic textile as there is no movement between paper and fabric during transfer
- » Enhanced reversible tack between sublimation paper and fabric after transfer

COLOUR RELEASE

Recommendation (depending on fabrics, testing essential):

- » 205°C temperature
- » 45 seconds

AVAILABILITY

Jumbos and Mini Jumbos up to large format, max. 320 cm width
For more information visit www.cham-group.com/transjet

HANDLING

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper roll acclimatize in the printing room before unpacking. Ideal printing room conditions are 45% relative humidity and 23°C. A relative humidity of over 60% can affect the picture quality. Printouts with pigmented inks have to be protected from smudging for a short time until the pigments have completely anchored themselves in the coating layer.

SHELF LIFE

One-year guarantee under the following storage conditions:

- » In original wrapping
- » Stored in a closed room with a humidity of 40–50%
- » The individual roll must be stored in the printing room for one day before opening the wrapping to allow it to acclimatise.
- » Maxi Plotter/Poolbox: the guarantee is only valid if the rolls are stored on their original pallet. The guarantee does not cover individual rolls.

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TJ-Data-Sheet-Sportslines-HT-2017-07-24

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