

Dye Sublimation Papers



Dye Sublimation Papers

Highest precision in sublimation transfer.

Our Transjet product portfolio comprises coated sublimation papers for digital transfer printing with water-based dye sub inks. Dye sublimation is suitable for signage and promotional articles used in industries like fashion, home textiles, advertising textiles, sportswear and sport equipment, hard substrates and booths.

Our sublimation papers are designed for high-speed and consistent colour transfer with minimum ink consumption. Whether industrial or non-industrial printers – Transjet dye sublimation papers are suitable for all common printing systems including high-glue belt to covering all polyester-based application segments.

Besides our high-quality papers, we offer you professional support – starting from your initial idea to the final product and your success. Benefit from our personal guidance for the efficient use of our dye sublimation papers and let our technical engineers assist you with colour management and the final end production.



Features

- Perfect flatness
- High inkload capacity
- Short transfer times
- Fast ink drying
- Tacky effect
- Reduced transfer temperature
- Smooth reverse side

Benefits

- High quality and excellent performance
- Excellent runnability on all common printing systems, including high-speed with glue belt
- Enhanced colour release and densities
- Maximum reduction of textile shrinkage
- High transfer rate
- Excellent lay flatness
- Excellent paper stiffness
- High dimensional stability



Dye Sublimation Papers

- Transjet Eco II
- Transjet Sportsline
- Transjet Sportsline Hi-Tack
- Transjet Boost
- Transjet Fashion
- Transjet Industrial
- Transjet Drive



Dye Sublimation Papers

Brand	Characteristics	Printer	Applications	g/m ²	FSC™ certified	Reel type
Transjet Eco II	Coated, perfect flatness, short transfer times, reduced transfer temperature, high inkload capacity, excellent runnability and outstanding efficiency, homogeneous colour results, for all-around purposes	Plotter	Fashion, home textiles, soft signage, sportswear, hard substrates	68, 95	✓	Plotter rolls, jumbo rolls, mini jumbo rolls, large format up to 320 cm
Transjet Sportsline	Coated, tacky effect, perfect flatness, high inkload capacity, excellent runnability and outstanding efficiency, homogeneous colour results	Plotter	Sportswear, (very elastic) home textiles	100	✓	Plotter rolls, jumbo rolls, mini jumbo rolls, large format up to 320 cm
Transjet Sportsline Hi-Tack	Coated, enhanced tacky effect, perfect flatness, high inkload capacity, excellent runnability and outstanding efficiency, homogeneous colour results	Plotter	Sportswear, (very elastic) home textiles	100	✓	Plotter rolls, jumbo rolls, mini jumbo rolls, large format up to 320 cm
Transjet Boost	Coated, ultra-fast ink drying, perfect flatness, high inkload capacity, excellent runnability and outstanding efficiency, homogeneous colour results	Plotter and industrial printers	Fashion, home textiles, soft signage, sportswear, hard substrates	70, 85, 130	✓	Plotter rolls, maxi plotter rolls, jumbo rolls, mini jumbo rolls, large format up to 320 cm
Transjet Fashion	Coated, ultra-light grammage, fast ink drying, reduced transfer temperature, short transfer time, excellent runnability and outstanding efficiency, homogeneous colour results	Industrial printers	Fashion, home textiles	45	✓	Maxi plotter rolls, jumbo rolls, mini jumbo rolls, large format up to 320 cm
Transjet Industrial	Coated, perfect flatness, fast ink drying, reduced transfer temperature, short transfer time, high inkload capacity, excellent runnability and outstanding efficiency, homogeneous colour results	Industrial printers	Fashion, home textiles, soft signage, sportswear, hard substrates	60, 100	✓	Jumbo rolls, mini jumbo rolls, large format up to 320cm
Transjet Drive	Coated, super-smooth reverse side, ultra-light grammage, high dimensional stability, fast ink drying, reduced transfer temperature, short transfer time, excellent runnability and outstanding efficiency, homogeneous colour results	Printers with glue-belt system and industrial printers	Fashion, home textiles, soft signage	45, 55	✓	Jumbo rolls, mini jumbo rolls, large format up to 320cm

A coated sublimation paper for digital transfer printing with water-based dye sub inks. Perfectly suitable for non-industrial printers.

Applications

Designed for transfer to various polyester-based materials like fashion, home textiles, soft signage, sportswear and hard substrates.

Features

- Suitable for digital printing on non-industrial printers
- Appropriate for water-based dye sub inks

Benefits

- High quality and excellent performance
- High transfer rate
- Fast ink drying
- Excellent colour brilliance and release

Basis weights

g/m ²		68	95
Reels		•	•



Thermal adhesive coated sublimation paper for digital transfer printing with water-based dye sub inks. Perfectly suitable for non-industrial printers.

Applications

Designed for transfer to polyester-based textiles like elastic sportswear and home textiles.


Features

- Suitable for digital printing on non-industrial printers
- Appropriate for water-based dye sub inks

Benefits

- High quality and excellent performance
- High transfer rate
- Fast ink-drying
- 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

Basis weights

g/m ²	100
Reels	 •

sappi | Transjet Sportsline Hi-Tack

Enhanced, thermal adhesive coated sublimation paper for digital transfer printing with water-based dye sub inks. Reinforced tack-effect, to work with extremely stretchable textiles. Perfectly suitable for non-industrial printers.

Applications

Designed for transfer to polyester-based textiles like highly elastic sportswear and home textiles.

Features

- Suitable for digital printing on non-industrial printers
- Appropriate for water-based dye sub inks
- Enhanced tack-effect

Benefits

- High quality and excellent performance
- Maximum reduction of textile shrinkage
- High transfer rate
- Fast ink drying
- 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

Basis weights

g/m ²	100
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Reels		•
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A coated sublimation paper for digital transfer printing with water-based dye sub inks. Perfectly suitable for both industrial and non-industrial printers.

Applications

Designed for transfer to various polyester-based materials like fashion, home textiles, soft signage, sportswear and hard substrates.


Features

- Suitable for digital printing on industrial and non-industrial printers
- Appropriate for water-based dye sub inks

Benefits

- High quality and excellent performance
- Extremely fast ink absorption and drying
- Excellent runnability and outstanding efficiency
- Enhanced colour release and densities

Basis weights

g/m ²	70	85	130
Reels 	•	•	•

A coated sublimation paper for digital transfer printing with water-based dye sub inks. Perfectly suitable for industrial printers.

Applications

Designed for transfer to polyester-based materials like fashion and home textiles.

Features


- Suitable for digital printing, especially on industrial printers
- Appropriate for water-based dye sub inks

Benefits

- High quality and excellent performance
- Ultra-light grammage
- Fast ink drying
- Excellent colour release
- Excellent paper stiffness
- Ideal for use in cost- and productivity-driven production processes on an industrial scale as, e.g. in the fashion sector

Basis weights

g/m ²	45
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Reels		•
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A coated sublimation paper for digital transfer printing with water-based dye sub inks. Perfectly suitable for industrial printers.

Applications

Designed for transfer to various polyester-based materials like fashion, home textiles, soft signage and hard substrates.


Features

- Suitable for digital printing on industrial printers
- Appropriate for water-based dye sub inks

Benefits

- High quality and excellent performance
- Fast ink absorption and drying
- Excellent runnability on high-speed machines
- Enhanced colour release and densities

Basis weights

g/m ²		60	100
Reels		•	•

A coated sublimation paper for digital transfer printing with water-based dye sub inks. Perfectly suitable for industrial printers and printers with glue-belt system.

Applications

Designed for transfer to various polyester-based materials like fashion, home textiles and soft signage.


Features

- Suitable for digital printing, especially on industrial printers with a glue-belt system
- Appropriate for water-based dye sub inks

Benefits

- Ultra-light grammage
- Fast ink drying
- Excellent colour release
- Excellent paper stiffness
- High dimensional stability
- Excellent for cost- and productivity-driven production processes on an industrial scale

Basis weights

g/m ²		45	55
Reels		•	•

