

# Transjet dye sublimation papers

Highest precision in sublimation transfer.



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# Transjet dye sublimation papers for your success

## Our mission

Your success is our ambition. In order to meet all your needs for a high-quality and cost-efficient production, our coated sublimation papers are developed for maximum and consistent colour transfer with minimum ink consumption.

We always strive to meet current and future market requirements. That is why we continuously invest in the improvement and further development of our Transjet sublimation paper portfolio. This allows us to make our papers suitable for all common printing systems and a wide range of inks that provide perfect results for both textiles and hard substrates.

## Professional support

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 Transjet sublimation papers and let our technical engineers assist you in the colour management and the final end production.

## Sustainability

We pay great attention to our resources and recycling processes. That is why our sublimation papers stand for sustainable printing media, are PE-free, containing 100% recyclable pulp and are FSC® certified.

## Overall product benefits



High colour  
brilliance



Homogeneous co-  
lour results



Smooth colour  
gradient



Low ink  
consumption



Intense  
black



High transfer rate



Excellent  
runnability

*benefits for all our products*

# Product portfolio

	Product name Description	Grammage g/m <sup>2</sup>	Special feature
Classic performer	<b>Transjet Eco II</b> Can be applied on a wide range of polyester based substrates and textiles for an outstanding quality and price-performance ratio.	68, 95	
Reversible tack	<b>Transjet Sportsline</b> Special heat-active coating attaches papers to stretchable textiles. The reversible tack between paper and textile prevents ghosting and reduces textile shrinkage.	100	
Enhanced reversible tack effect	<b>Transjet Sportsline Hi-Tack</b> Enhanced tack-effect to work with extremely elastic textiles. Perfect to achieve maximum reduction of textile shrinkage.	100	
Best in class drying	<b>Transjet Boost</b> Instant-drying with increased colour release. Designed for high-speed printing to dry industrial dye sub inks with a higher glycol content, e.g. for Kyocera print heads.	70, 85, 130	
Highly productive	<b>Transjet Fashion</b> Sublimation paper of ultra-light grammage for cost- and productivity driven production processes on industrial scale. Especially designed to use with a limited ink load.	45	
Pure industrial	<b>Transjet Industrial</b> Fast ink absorption and drying. Especially developed for high speed digital transfer printing.	60, 100	
Smooth performer	<b>Transjet Drive</b> A special reverse side treatment generates high runnability on industrial printers with a glue belt system.	45, 55	



**Fast ink-drying**



**Tacky**



**Perfect flatness**



**Reduced transfer temperature**



**High inkload capacity**



**Ultra-light grammage**



**Short transfer times**



**Smooth reverse side**

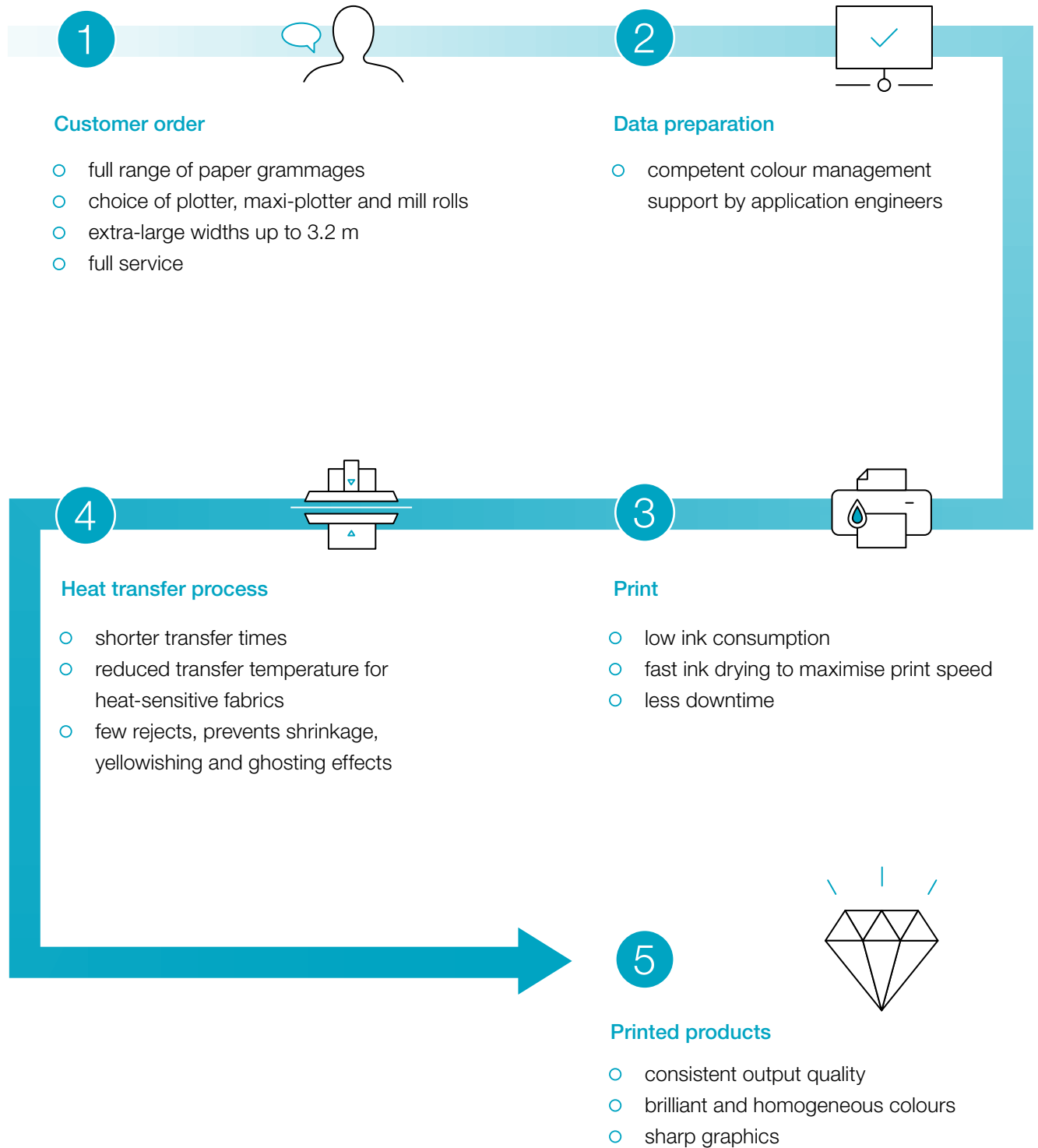
*special product features*

# Application overview

	Brand	Fashion	Home textile	Soft signage	Sportswear	Hard substrates
		e.g. fashion, scarfs, lining.	e.g. bed linen, curtains, decorative fabrics, pillow cases.	e.g. displays, exhibition banners, architecture.	e.g. jerseys, team sportswear, ski racing wear.	e.g. Skis, snowboard, furniture, glass, metal, photography.
Plotter	Transjet Eco II 68 g/m <sup>2</sup>	●●●	●●●	●●	●	○
	Transjet Eco II 95 g/m <sup>2</sup>	○	●●	●●●	●●	●●●
	Transjet Sportsline 100 g/m <sup>2</sup>	○	(●●)	○	●●●	-
	Transjet Sportsline Hi-Tack 100 g/m <sup>2</sup>	○	(●●)	○	●●●	-
Plotter and industrial printers	Transjet Boost 70 g/m <sup>2</sup>	●●●	●●●	●●	●●	○
	Transjet Boost 85 g/m <sup>2</sup>	●●	●●●	●●●	●●	●
	Transjet Boost 130 g/m <sup>2</sup>	○	●	●●●	●	●●●
Industrial printers	Transjet Fashion 45 g/m <sup>2</sup>	●●●	●●	○	○	-
	Transjet Industrial 60 g/m <sup>2</sup>	●●●	●●	●●	●	○
	Transjet Industrial 100 g/m <sup>2</sup>	○	●	●●●	●	●●
Industrial printers / glue belts	Transjet Drive 45 g/m <sup>2</sup>	●●●	●●	○	○	-
	Transjet Drive 55 g/m <sup>2</sup>	●●	●●	●	○	-

●●●	Perfectly suitable
●●	Suitable
●	Acceptable
○	Unsuitable
-	Not recommendable

# How you will benefit from our expertise throughout the entire production process



# Transjet dye sublimation papers stand for:

## High quality

### Excellent colour brilliance

Our special coatings increase transfer rates and ensure homogeneous colours.

### Consistent quality characteristics

Colour transfer and runnability performance guarantee reliable and reproducible production processes.

### Precise transfer results

Homogeneous colour transitions and high line sharpness on all polyester-based substrates.

## High reliability

### Reliable production

Controlled ink penetration of our special coating minimises wet cockling during the printing process.

### Ideal for extra-wide formats

High paper stability guarantees reliable and efficient productions with extra-wide runs up to 3.20 m.

## High efficiency

### Short production times

Fast drying properties speed up the print production and achieve shorter transfer times.

### Low ink consumption

Minimizing ink consumption without losing colour brilliance.

### Cost savings

Fast printing and transfer properties lead to lower energy and ink consumption during the production process, which yields cost savings.

