

TRANSJET® Express: Color Boost X-treme dry

What we want to solve!

Today's World Is A Faster Place

Do your clients demand that you deliver your sublimated products with fast turnaround times? Do they push for next day deliveries? If so, you well know the problems this can cause your workflow. You know you need fast production to be ahead of competition and to meet your client's needs, but you are constrained by factors out of your control – such as paper drying times. You need a production process powered by a sublimation paper that offers predictability and reliability – you need confidence that you will deliver on time. Try **TRANSJET® Express** - to speed up production.

How Sublimation Paper Works

The principal of digital transfer paper is to provide the highest possible transfer rate of ink to substrate. They enable digital print providers to create transfers on polyester textiles or polyester-coated materials with astounding color brilliance. Matching the color of logos, reproducing exact color in subsequent productions and rich, bursting colors set you apart from your competitors. To do all that, a true transfer paper needs to hold the ink on the surface and not allow it to soak into the body of the paper. This ensures that the maximum amount of ink is released onto the substrate during the transfer process and not wasted by being held inside the paper. As the ink stays on the surface of the paper, you need to allow for drying time when using regular transfer papers.

The Challenge

When printing critical images that contain dark, saturated colors with high ink loads, you can naturally expect a longer drying time. To avoid any damage to the printed surface, digital print providers create ICC profiles to accurately control the amount of ink that is printed on the paper resulting in reduced drying times. However, the latest generation of sublimation printers present a real challenge due to their increased print speeds; up to as much as four times faster than previous models. Never before has there been such a critical need for sublimation transfer paper to meet such ultra fast drying times.

The Solution & Our Challenge To You

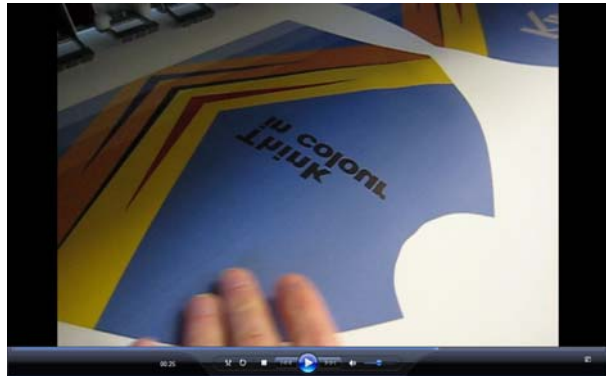
Introducing **TRANSJET® Express** sublimation paper from Cham Paper Group. We challenge you to print at any speed currently available. You will be amazed at the performance. You will be amazed how fast it dries. Express? Absolutely. Never again will you worry about drying times. Drive your production facility at full capacity and meet, even exceed, your client's expectations. **TRANSJET® Express** utilizes state of the art coating technology to push well beyond the boundaries and offer the highest color density with express drying. **TRANSJET® Express** is available in 105 g/m² and 130 g/m².

“Fast, Efficient and Reliable? You need TRANSJET Express”

The fast dry solution!

TRANSJET® Express offers you:

- **PREDICTABILITY:**
Print at the maximum output speed with consistent results. No “baby-sitting” and no worries about drying defects.
- **EFFICIENCY:**
Utilise the maximum speed of your printer, stay ahead of the competition and deliver your products on time.
- **COST SAVINGS:**
Operators can take care of other important tasks rather than “baby-sitting” and fast drying means less reprints – which saves time, ink, paper and substrate.
- **HIGHEST QUALITY:**
The industry knows that **TRANSJET®** is synonymous with consistent, brilliant color. **TRANSJET® Express** is no exception. The consistency of your print quality creates confidence in your service.



pic 1: touch the paper during the printing process



pic 2: the print job on a state-of-the-art max speed printer

We welcome you to download a copy of our “Complete Proof of Drying” video. Please contact our sales team for the link to download from our server and for further information on TRANSJET® Express.