

spgprints®



LEAF

Leaf Sublimation Transfer Paper

Printing tomorrow.

Leaf sublimation transfer paper

The rapid growth of sublimation printing is evident, particularly within the textile industry in the fashion and sportswear segments. There is an increasing need for enhanced productivity on lightweight paper and improved print quality to effectively meet the demanding requirements of digitally printed garments.

SPGPrints complements the offering with Leaf sublimation transfer paper. Catering to the need for reliable and high-quality sublimation papers that apply to diverse applications.

With various options, you will find the perfect fit for your project. The offering covers various lengths and paperweights. Protection paper is included as well.

Fabrics and textile applications

Leaf sublimation transfer paper is developed to transfer sublimation inks onto a wide range of polyester fabrics. This includes recycled PES. Blended fabrics with a minimum of 80% of polyester fibers are also suitable.

It is aimed at print service providers who produce textile applications like sportswear, fashion or home textiles.



SPORTSWEAR



FASHION



HOME TEXTILE

Advantages of Leaf sublimation transfer paper

- The quality consistent coated paper provides brilliant colours.
- Achieve unrivalled uptime thanks to stable processing to support long unattended print jobs.
- Use lighter-weight transfer paper even for thicker fabrics like sportswear. Leaf transfer paper is capable of transferring high amount of ink coverage.
- Quick drying for industrial use.

Sublimation versus disperse printing

Sublimation printing is a digital textile printing technique that uses transfer paper to apply your intended design to the polyester substrate. Disperse printing is an alternative to print polyester fabrics, however, it enables direct to fabric printing instead. But what are the main differences between sublimation and disperse printing?

Setting up a sublimation production line is less expensive than disperse. The capital investment for a disperse production line can get up to four times higher. What's more, the print workflow is different. Disperse printing requires the fabric to be steamed, washed and usually also pre-treated.

Using sublimation paper, you print your designs indirectly on the textile eliminating the need for pre-treatment, steaming and washing. This results in a more sustainable solution with water and energy savings whilst shortening turnaround time.

Efficient production in industrial environments

SPGPrints Leaf sublimation papers are coated papers that enable digital transfer printing with sublimation inks. The quick drying ink allows the papers to be used on industrial-grade sublimation printers for fast, efficient production.

Print workflow

Step 1



Print

The design is printed with an inkjet printer on sublimation transfer paper with sublimation inks.

Step 2

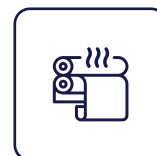


Image transfer

Printed transfer paper and polyester fabric are processed through a calender. The calender enables the ink to migrate to the fabric.

Choose from our versatile Leaf range:

- Leaf sublimation transfer paper 41 gsm:**

Ideal for outstanding fashion items, our lightweight 41 gsm transfer paper is specially designed for applications that require lower ink coverage. Perfect for print service providers producing single designs for multiple finishers worldwide. This paper ensures seamless transfers and vibrant results.
- Leaf sublimation transfer paper 61 gsm:**

Our medium-weight 61 gsm transfer paper is designed to handle high ink coverage without compromising quality. Surpassing expectations, this versatile paper is perfect for various applications, including fashion, home furniture, and sportswear.



Availability

	Weight	Width	Length	Diameter	Core
Leaf 41 gsm	41 gsm	1620 mm	500 m	200 mm	76 mm
	41 gsm	1620 mm	3000 m	440 m	76 mm
Leaf 61 gsm	61 gsm	1620 mm	300 m	195 mm	76 mm
	61 gsm	1620 mm	1500 m	440 mm	76 mm
Leaf Protection Paper	N/A	1620 mm	500 m	185 mm	N/A
	N/A	1620 mm	3000 m	410 mm	N/A



One-stop shop for sublimation printing

After introducing Rose sublimation printer and Sublimation Morpho-F inks, SPGPrints complements the product range with transfer paper. With the addition of Leaf sublimation transfer papers, SPGPrints creates a one-stop shop for your sublimation printing needs.

Our team of experts is always on hand to advise you on the right paper for your specific application. To ensure optimal results and streamline your entire production process, our color management and application specialists are here to help. Achieve the perfect match between design and printed output.



About SPGPrints

With decades of innovation ever since we ignited the rotary printing industry, we are here to support your business. While being a distinct leader in rotary printing, we have also become a pioneer in digital textile printing and a leader in digital printing inks. What hasn't changed is our drive to be a trusted partner.

Our goal to consistently optimize our customers' business with innovative technology has resulted in an annual revenue of around 20% from products introduced within the last 5 years. Coupled with our presence in over 100 countries, you can rely on our local support and expertise, ensuring your success today and tomorrow. "Printing Tomorrow" is our vision to stay ahead, ensuring your ongoing success and fostering a sustainable future for all.

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