

sappi | Transjet Sportsline Next

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

Product specification

Grammages:	90 g/m ²
Thickness:	114 µm

Suitable ink systems

Water-based sublimation

Applications

Designed for the transfer to polyester-based textile especially to elastic materials like sportswear and home textiles. Printing and transfer in roll to roll and sheets. Transfer on calendar and flatbed press.

Advantages

- optimal runnability
- high ink load capacity
- fast ink-drying
- high transfer rate
- tacky effect
- no ghosting effects
- excellent colour release
- good flatness
- brilliant colours

Color release

Recommendation (depending on fabrics, testing essential):

- 200°C-205°C temperature
- 40-45 seconds
- Too long transfer time and/or transfer temperature can affect image quality and performance.

Availability

Various lengths and widths of plotter and jumbo rolls. Max. 320 cm width.
Contact us: digitalsolutions@sappi.com

Handling

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper 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: the guarantee is only valid if the rolls are stored on their original pallet. The guarantee does not cover individual rolls.

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. Sappi Digital Solutions guarantees the impeccable quality of its goods in accordance with agreed specifications and their standard conditions of sale and delivery.

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