Technical Data Sheet Revision no./02.2021

# sappi Basejet

Uncoated dye sublimation paper for digital transfer printing with water-based dye sublimation inks. Especially designed for high-speed printers and for light designs.

# **Product specification**

GRAMMAGES:	20 / 30 / 40 / 50 g/m <sup>2</sup>
THICKNESS:	31 / 45 / 56 / 71 μm

# Suitable ink systems

Water-based sublimation

## **Applications**

Designed for the transfer of light designs to polyester-based textiles, particularly in but not limited to fashion and home textiles.

# **Advantages**

- · Light to ultra-light grammages
- Fast ink drying
- Good colour release
- Enhanced consistency

#### Color release

Recommendation (depending on fabrics, testing essential):

- 205°C temperature
- 15-25 sec (20 g/m² and 30g/m²) / 20-30 sec (40g/m² and 50g/m²)
- 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.

#### 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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