

TECHNICAL DATA SHEET

TRANSJET[®] Boost 8340

Coated sublimation paper for digital transfer printing with water-based dye sub inks
Especially suited for high speed printing

PRODUCT SPECIFICATION

Grammage 70 / 85 / 130 g/m²
Thickness 84 / 105 / 160 µm

SUITABLE INK SYSTEMS

Water-based sublimation

APPLICATIONS

Transfer onto various polyester materials:
sportswear, banner, flags, skis and snowboards

ADVANTAGES

- » Ultra-fast ink absorption and drying
- » Excellent runnability and outstanding efficiency
- » Enhanced colour release and densities

COLOUR RELEASE

Recommendation (depending on fabrics, testing essential):
» 205°C temperature
» 35 seconds (70 g/m²) / 35 seconds (85 g/m²) / 45 seconds (130 g/m²)

AVAILABILITY

Plotter rolls up to large format, max. 320 cm width
For more information visit www.cham-group.com/transjet

HANDLING

The paper has to be protected from moisture. Avoid marking the paper with fingerprints. Let the paper roll 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/Poolbox: 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. Cham Paper Group guarantees the impeccable quality of its goods in accordance with agreed specifications and their standard conditions of sale and delivery.

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