

100% Recycled Polyester



SCREEN PRINTING

Polyester inks

TIP

Use polyester white ink underbase with quick flash (100-120°C, 2-5 sec), then polyester colour inks. Final cure at 140°C for ~1min20 sec with even heat to avoid scorching or under-curing.

SUBLIMATION

White only

TIP

Pre-press garment at 200°C for 15 sec, then place transfer and cover with protective sheet. Press at 200°C for 50 sec using a manual press with slow opening to avoid ghosting.

TRANSFER

DTF

TIP

Preheat 3-5 sec, press transfer at 150°C for 15 sec with cover sheet (1.5-2 bar). Peel hot or warm and repress 3-5 sec for small details.

EMBROIDERY

Works perfectly

TIP

Excellent results on all T-shirt fabrics. Use fine needles on lighter fabrics (around 150 g/m²) to ensure good stitch definition and fabric stability.

Limited for:

Screen printing with water-based inks or plastisol.

Not recommended with standard inks due to risk of polyester dye migration at curing temperatures above 160°C.
Use low-temperature-curing inks if screen printing is required.

Not suitable for:

Screen printing with discharge inks, DTG (wet or dry process).



Disclaimer: These recommendations are based on our own internal testing. However, each printer may use their own settings depending on the type or brand of inks and machines they have. Samples and trials must be validated before mass production.