

HOTMARK PRINT SIR 1795

Technical Information

Product description

White matt polyurethane media for use on eco and true solvent printers for heat transfer applications onto sublimated printed polyester garment. This product is a total barrier for ink migration from garment.

Thickness: 100 microns (USA: 4 mil).

Carrier: Transparent polyester.

Suitable for

Sublimated polyester and also cotton, polyester, acrylic and similar fibres.

Application advises

1) Printing and cutting

- Prepare the image on positive following the instruction of the printer producer:
 - ➤ Take care of the printing (45°C USA: 110°F) and drying temperatures (50°C USA: 120°F).
 - > Use the adequate printing profile (for instance, with Roland, select Colorip or Versawork, and then profile GENERIC VINYL 1, and we recommend to select the option MAX IMPACT).
- Remove the flex from the printer and wait for the complete drying of inks at room temperature, at least 4 hours.

2) Heat pressing

- Weed the excess material.
- Use an application tape with a low or medium tack to transfer the image.
- Position and heat press the image on the garment protected by a silicone paper at 160°C (USA: 320°F) 20 seconds medium pressure.
- Peel the application tape off when warm (wait 5-10s) or cold.

Maintenance

Always respect the instructions mentioned on garments. After heat pressing, wait 24 hours before the first wash.

Washing: 60°C max (USA: 140°F). inside out - without bleach or any aggressive washing products.

Dry cleaning: no **Ironing**: backside

Storage of the roll: vertically, one year in a dry room, 15-25°C (USA: 60-80°F), protected from sunlight.

Caution

Printable media are very sensitive: always handle with care, with clean hands.

Always store the roll in a plastic bag protected from dust.

It is important always using official inks from the printer producer.

Those recommendations are based on our own experiences.

We always recommend making trials before starting standard production.

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