

CLEARPRINT MATTE™ – Ref. 1690

THE TRANSPARENT PRINTABLE PU MEDIA CREATING A SPECIAL EFFECT OF COLOUR BLENDING INTO THE TEXTILE WITH A MATTE FINISH

Looking for a transparent printable media designed for personalisation of clear and white textiles? Clearprint Matte is a very thin and matte transparent media that allows perfect integration of specific designs such as watercolor creations, without using a tape.

Fashion



Promotional objects



Product description

- ✓ Specially developed for white or light coloured textiles personalisation.
- ✓ Particularly adapted to the production of designs with colour graduation.
- ✓ Give the impression that the design blends into the textile.
- ✓ No need to use a Tape while applying.
- ✓ Super matte finish: very trendy.
- ✓ Soft touch feeling.
- ✓ OEKO-TEX Class II certified
- ✓ Lightweight and thin, therefore comfortable to wear. When applied you almost don't feel it.

Application key points

- ✓ Easy to print.
- ✓ Compatible with solvent/eco-solvent inks and laser printers.
- ✓ Fast drying process.
- ✓ Printing in mirror mode.
- ✓ No tape required → saves production time.

Usage benefits

- ✓ Very pleasant to touch.
- ✓ Comfortable to wear.
- ✓ Highly recommended for white or light coloured textiles, for fashion garments & promotional objects. (not recommended for dark textiles).
- ✓ Application on classic textiles as cotton, polyester and acrylic.
- ✓ Leisure, sportswear and work garments that require logos and both small and large designs personalisation.
- ✓ Indicated for stretchy garments.

SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Inks compatibility	Certifications
PU	50 µm	Non-adhesive PET	Available in: 37,5 cm x 20 m 50 cm x 20 m 75 cm x 20 m 150 cm x 20 m	Solvent/Eco-Solvent Latex (Check our website: Technical Advice -> Inks for inks' compatibilities)	 Class II

APPLICATION INSTRUCTIONS

Applies on	Cutting	Application Temp. & Duration
Cotton Polyester Acrylic and similar fibers	Use a Flex Blade of 45°	160°C – 20 s 320°F – 20 s
Pressure	Peeling	Recommended Tape
Medium	Cold	Not required

Step 1 – Print & Cut

Program the printing and cutting of the design without rotating the images. Define the cut marks.

Step 2 – Weeding

Remove the excess material (easy weeding).

Step 3 – Application

Pre-press the textile for about 5 seconds to flatten it and release any excess moisture.

Position the design on the garment and press it with a SEFA DUPLEX/ROTEX or equivalent at 160°C/320°F for 20 seconds with a medium pressure.

We do recommend the use of a silicone paper to protect the designs and the textile during application.

Step 4 – Peeling

Peel while cold.

NOTE: We highly recommend you to perform tests before launching a production.

CARE AND MAINTENANCE RECOMMENDATIONS

Washing	Ironing	Tumble-dry	Dry cleaning
Up to 40°C/104°F	On reverse side only	Not recommended	Not recommended

Storage life	Storage Temperature	Storage Lighting	Position
Up to 1 year	Dry room with 15°C-30°C/ 59°F-86°F	Away from sunlight	Vertical position

Care and maintenance:

- ✓ Respect the garments' instructions.
- ✓ Follow the instructions provided by the printer manufacturer and take care of the printing (40°C/104°F) and drying temperature (45°C/1130°F).
- ✓ It is important to always use official inks from the printer manufacturer.
- ✓ Printable media are very sensitive: always handle with care and preferably with gloves.
- ✓ Wait 24 hours before the first wash.
- ✓ Avoid the use of aggressive products.

Washing recommendations:

- ✓ Preferably inside out to extend design life.
- ✓ Do not bleach.