

CLEARPRINT™ — Ref. 1700

THE TRANSPARENT GLOSSY PRINTABLE PU MEDIA GIVING AN IMPRESSION OF COLOUR BLENDING INTO THE TEXTILE WITH GLOSSY FINISH

Looking for a transparent printable media designed for personalisation of clear and white textiles ? Clearprint is a very thin and glossy 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 the personalisation of white or light coloured textiles.
- ✓ Particularly adapted to designs with colours graduation.
- ✓ Give the impression that the print blends into the textile.
- ✓ No need to use a Tape while applying.
- ✓ OEKO-TEX Class I certified, allowing application even on baby and kids clothing.
- ✓ Very thin and lightweight → once apply you don't feel it
- ✓ Nice soft touch feeling.

Application key points

- ✓ Very easy to print.
- ✓ Compatible with solvent/eco-solvent ink printers.
- ✓ Fast drying procedure.
- ✓ No tape required → quick and simple.
- ✓ Printing in mirror mode like a classic Heat Transfer Film.

Usage benefits

- ✓ Perfect for white and light coloured textiles.
- ✓ Leisure, sportswear and work garments that require logos and other designs personalisation.
- ✓ Recommended for fashion garments & promotional textile.
- ✓ Suits for all classic textiles as cotton, polyester and acrylic.
- ✓ Obtain a "liquid glass" look and feel.
- ✓ High washing resistance, up to 60°C/140°F.

SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Inks compatibility	Certifications
PU	60 µm	PET adhesif	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 (Check our website: Technical Advice -> Inks for inks' compatibilities)	 Class I

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 print and cut of your printable media, having the design in a mirror mode and using a standard flex blade (45°).

Step 2 – Weeding

Remove the excess of material (easy weeding).

Step 3 – Application

Wait a minimum of 4 hours and preferably 24 hours before transferring to allow proper inks drying. Position your design on the textile and press it with a Sefa DUPLEX/ROTEX, or equivalent, at 160°C/320°F for 20 seconds.

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

Step 4 – Peeling

Peel the material when 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 60°C/140°F	On reverse side only	Yes	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/113°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.