

EASYPRINT NYLON™ – Ref. 1902

THE BEST PRINTABLE HEAT TRANSFER VINYL DEDICATED TO COATED NYLON PERSONALISATION

Looking for a printable media specifically devoted to personalisation of polyamide textiles with special treatment? Easyprint Nylon is the most adequate printable media for difficult textiles with repellent-treated fabrics such as nylon.

Sportswear and promotional objects



Product description

- ✓ Its innovative thermoglue has been specially developed for polyamide textiles, ensuring a good adherence to difficult fabrics such as nylon.
- ✓ High print resolution with a matte finish.
- ✓ The most matte finish printable heat transfer vinyl on the market.

Application key points

- ✓ No need to use a tape while applying → quick and simple.
- ✓ Very easy to print.
- ✓ Compatible with solvent/ eco-solvent ink printers and HP Latex inks.
- ✓ Very easy to peel while is still hot.
- ✓ Very easy to press → no marks on the nylon support while applied.

Usage benefits

- ✓ Specially adapted to application on repellent-treated fabrics such as nylon.
- ✓ Can also be applied on leather supports such as balls or shoes.
- ✓ Recommended for Sportswear garments and accessories but also for promotional objects such as sport bags, training jackets, rain coat, umbrellas, hummocks and nylon totebags.

SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Inks compatibility
Vinyl	160 µm	PET	Available in: 37,5 cm x 20m 50 cm x 20 m 75 cm x 20 m 150 cm x 20 m	Eco-Solvent/Solvent HP Latex Inks (Check our website: Technical Advice -> Inks for inks' compatibilities)

APPLICATION INSTRUCTIONS

Applies on	Cutting	Application Temp. & Duration
Coated Nylon Cotton Polyester Acrylic and similar fibers	Use a Flex Blade of 45°	140°C – 20 s 284°F – 20 s

Pressure	Peeling	Recommended Transfer
Medium	Warm and slowly	ATT 450, ATT 500 or ATT 490

Once your designs are ready to be applied, you can use a medium tack tape (see above) to:

- Apply them on garments.
- Stock them.
- Group multiple designs such as numbers, before applying them at once.

Step 1 – Print & Cut

Program print and cut of heat transfer film without rotating the design and use a standard flex blade (45°).

Step 2 – Weeding

Remove the excess of material (easy weeding).

Step 3 – Application tape

Wait a minimum of 4 hours and preferably 24 hours before taping to allow proper inks drying. If not, this may result an ink transfer on the tape, which could damage visual aspect of design.

Using an application tape is not compulsory to transfer the image, it is possible to transfer the image by hand. Alternatively, a medium tack tape can be used to transfer the design.

Step 4 – Application

Position your design on the textile and press it with a Sefa DUPLEX/ROTEX or equivalent at 140°C/284°F for 20 seconds.

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

Step 5 – Peeling

Peel the material while still hot.

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	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.