

APRINT™ – Ref. 1718

THE ECONOMIC PRINTABLE HEAT TRANSFER VINYL

Are you looking for a cost-effective printable media? Aprint is an economic printable vinyl media that guarantees high print resolution of pictures and designs, and can be applied even on sensitive fabrics thanks to its low temperature application mode.

Fashion Accessories



Product description

- ✓ Excellent printing resolution.
- ✓ Glossy finish.
- ✓ Soft touch skin.
- ✓ Also compatible with eco-solvent/solvent inks' printers.
- ✓ Compatible with HP Latex Inks 500 Series.
- ✓ Very good value for money proposition.

Application key points

- ✓ Very easy to print.
- ✓ Compatible with solvent/eco-solvent ink printers.
- ✓ Low temperature application → great for sensitive fabrics, no damage for textile.
- ✓ Peeling while is still warm.
- ✓ Perfect for medium designs and letterings.

Usage benefits

- ✓ Particularly adapted to promotional & advertising products.
- ✓ Can be applied onto all sensitive textiles such as polyester (not sublimated), cotton or acrylic.
- ✓ Also recommended for fashion accessories

Promotional / Advertising products.



SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Inks compatibility
Vynil	130 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 500 series (Check our website: Technical Advice -> Inks for inks' compatibilities)

APPLICATION INSTRUCTIONS

Applies on	Cutting	Application Temp. & Duration
Cotton Polyester Acrylic and similar fibers	Use a Flex Blade of 45°	120°C – 20 s 248°F – 20 s

Pressure	Peeling	Recommended Transfer
Medium	Warm and slowly	Medium tack: ATT 450

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 using 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.

Use a medium tack tape and resort to the squeegee to tape the product. Make sure there are no bubbles before removing the product's backing.

Step 4 – Application

Position your design on the textile and press it with a Sefa DUPLEX/ROTEX or equivalent at 120°C/248°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 slowly the material while warm and slowly.

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.