

DTF

MADE IN ITALY

+ TRANSFER FILM HOT MELT POWDER

Ideal set to get amazing
printing performance



manufactured by

b-flexitalia.com

B-FLEX
HEAT TRANSFER VINYL



+ TRANSFER FILM HOT MELT POWDER

High efficiency and
consistently excellent
printing results!



B-FLEX's top quality film and glue make it **easy and reliable** to achieve high-level prints. The combination of these products ensures that no powder residue is left on the film, guaranteeing **impeccable cleanliness** and **perfect drying**. Moreover, the print colors are visually **rich** and **vibrant**.



The perfect match!



The **TRANSFER FILM's** liner allows for hot peeling, which greatly speeds up production. With a matte/ matte finish, it delivers a professional and refined result, without leaving any powder residue on the film. It's designed to transfer at low temperatures, starting from 130°C, making it ideal for a wide range of fabrics.

The **DTF HOT MELT POWDER**, with its advanced formula, is appropriate for multiple fabrics and melts starting at 110°C, ensuring fast and efficient processing. Its excellent melting time guarantees perfect results in a very short time.

B-FLEX DTF HOT MELT POWDER & FILM INSTRUCTIONS

- 1 PRINT ON TRANSFER FILM**
Mirror design.
- 2 POWDER GLUE APPLICATION**
Manually or with automatic shaker.
- 3 OVEN CURING***
Internal oven temperature **130°C / 265°F** for 60 seconds
- 4 DRYING**
Once dry, the glue should appear glossy, rubbery and orange-peel textured.
- 5 EXCESS REMOVAL**
Shake the film to remove any excess powder.
- 6 HEAT PRESSING TRANSFER ON GARMENT***
Temperature **140°C / 285°F** for 8 seconds, medium pressure.
- 7 LINER REMOVAL***
Hot.

* The technical info depends on the DTF printer settings and inks used.

FABRICS AND WASHING RESISTANCE

SUITABLE FOR
cotton, synthetic,
mixed and elastic fabrics.

NOT SUITABLE FOR
impregnated and sublimation-
printed or dyed fabrics.

First wash: wait **24 hours**
Max. temperature: **40°C/105°F**
Wash the garment **inside out**
Dryer: **delicate cycle**
Do not use bleach and/or other chemicals

TRANSFER FILM FORMATS

ROLLS

- 30 cm h x 100 mt / 12" x 328 ft
- 60 cm h x 100 mt / 24" x 328 ft

Other heights available
upon request

SHEETS (100pcs)

- A4 / 8,3" x 11,7"
- A3 / 11,7" x 16,5"
- cm 40 x 50 / 15,7" x 19,7"

CERTIFICATIONS

FILM



Compliant with
REACH Regulation
n°1907/2006/EU

GLUE



Compliant with
REACH Regulation
n°1907/2006/EU



MORE INFO ON DATA SHEETS AVAILABLE
ONLINE > **B-FLEXITALIA.COM**

The data represents the average values tested in our laboratory at normal environmental conditions. This information is given without guarantee. Due to variances in the DTF printing process, B-Flex Italia S.r.l. highly recommends conducting a test on the desired material before each application.



TIPS & TRICKS



COMPLEX GRAPHIC

Adjust the offset, ensuring that
no detail of the image is left
without white.



ROLL TO ROLL DTF PRINTER

Activate the pre-print heating
plate, setting it to 55°C / 130°F;
turn on the post-print plate,
print at 8 passes.



WET WORKING CLIMATE

In case of excessive humidity,
quickly dry the sheet before
proceeding to the glue application
to avoid excess residue.



GRAPHICS WITH SMALL DETAILS

Set offset 0 (then white layer exactly
superimposed on the image below),
while on larger and fuller details print
white slightly inside of graphics.



B-FLEX EXPERIENCE

The DTF world has a lot of variables
to consider, if you have doubts or
complications, contact us!
Our experience is at your disposal to
help you to get the perfect application.

WE ARE



We produce the **highest quality heat transfer vinyl** on the market. Ease of use, **quick application**, and **long-lasting results** are the main features of our products.

Fast shipping and after-sale support are some of our competitive advantages.

Making your job simpler and faster is our mission.

OUR VALUES

QUALITY

We've developed the perfect formula for our heat transfer adhesive. It's reliable, thin, stretchy, wash-resistant, and works at a low temperature.

SERVICE

We pack and ship your orders within 24 hours, anywhere in the world.

CONSULTING

Our team of experts will help you find a customized solution for your garment decorating needs, guiding you step-by-step.

MADE IN ITALY

We source the highest quality raw materials, manufacture with state-of-the-art machinery, and work around the clock to provide you with the best service. Your business is our passion.



www.pasquaridopubblicita.it

Choose B-FLEX!

**High performance results
without compromises!**

B-FLEX

HEAT TRANSFER VINYL

HEADQUARTERS

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