

DTF

+ TRANSFER FILM
HOT MELT POWDER

DTRX EDITION

Ideal set to get amazing
printing performance



manufactured by

b-flexitalia.com

B-FLEX
HEAT TRANSFER VINYL



+ TRANSFER FILM HOT MELT POWDER

DTRX EDITION

High efficiency and
consistently excellent
printing results!



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

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

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.

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

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.

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**.

TRANSFER FILM FORMATS

ROLLS

80 cm h x 100 mt / 31,5" x 328 ft

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 ON

FILM



GLUE



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.



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

A GLOBAL PARTNER FOR GARMENT DECORATION PROFESSIONALS

For over 20 years, **B-FLEX** has been a **trusted global supplier** of materials and heat transfer films for garment decoration.

We develop and supply high-quality solutions designed to optimize production time without compromising performance and durability.

Fast worldwide delivery, along with **dedicated support and after-sales service**, are key strengths of our offering.

We bring **Italian expertise to global markets**, with a strong focus on service and customer care, supporting professionals in growing their business.

OUR VALUES

QUALITY

We continuously improve our research and development to deliver materials that are increasingly high-performing, durable, and reliable for our customers' business growth.

CONSULTING

Our team supports customers in selecting the most suitable technologies and materials for their specific needs, providing clear guidance and practical solutions.

SERVICE

Orders are processed within 24 hours and shipped the next day to destinations worldwide.

ITALIAN STYLE

We bring Italian expertise in service and customer care to global markets, delivering consistent quality across every aspect of our business.



www.pasquaridelopubblicita.it

Choose B-FLEX!

**Performance
you can rely on.**

B-FLEX

HEAT TRANSFER VINYL

HEADQUARTERS

B-FLEX ITALIA S.r.l.

Via 1° Maggio, 44 | 36049 Sovizzo (VI) | ITALY
Tel +39 0444.028139 | info@b-flexitalia.com

www.b-flexitalia.com

NORTH AMERICA BRANCH

B-FLEX AMERICA LLC

2444 Northline Industrial Drive
Maryland Heights | MO 63043
Ph 1.866.440.BFLX | info@b-flexamerica.com

www.b-flexamerica.com

ASIA-PACIFIC BRANCH

B-FLEX PACIFIC PTY LTD

152 Russell St | Emu Plains | NSW 2750
Sydney | Australia
Ph +61 2 9972 5194 | info@b-flexpacific.com

www.b-flexpacific.com

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