



BF REFLEX

PRODUCT DESCRIPTION

The BF REFLEX film combines the polyurethane layer with metal microspheres that allows light to be refracted.

The polyester adhesive makes the cutting line highly visible and the liner allows easy weeding and easy repositioning of accidentally removed characters.

The 140-micron thickness and slight elasticity make the BF REFLEX series pleasant to the touch and conformable on any fabric and suitable for applications in sportswear, workwear and even for leisure time.

APPLICATION INSTRUCTIONS

- Mirror cut BF REFLEX, with a 45° blade.
- Weed the BF REFLEX and remove the excess materials.
- Pre-heat your press to 140°C.
- Place the garment on the lower platen of your heat press.
- Place your BF REFLEX design on the garment.
- Press at 140°C for 10 seconds.
- Peel the carrier.

STANDARD SIZES

- H 150 cm => available lengths:
not available
- H 100 cm => available lengths:
not available
- H 75 cm => available lengths:
not available
- H 50 cm => available lengths:
25 mt / 12,5 mt / 5 mt / 1 mt (standard)

APPLICATION TIPS

- Recommended fibers: organic, synthetic, mixed.
- Not recommended or layering.
- Can be applied with other B-FLEX films (ex. FATTY, GLITTER, FLOCK, etc).
- Ability to cut designs as small as 0.5 cm
- Doesn't require a Teflon sheet during the pressing phase.

TECHNICAL DATA

Film:	PU/ Polyurethane
Thickness:	140 μ (±5%)
Carrier:	PET film – self adhesive

APPLICATION

Temperature:	140°C - 285° F
Time:	10"
Pressure:	medium – 3,5 bar – 50 PSI

LINER REMOVAL

Hot

WASH RESISTANCE

First wash:	wait 12 hours after application
Max wash Temp.:	40° C
Dry clean:	NO
Softener:	NO
Bleach:	NO
Dryer:	NO

SAFETY NOTICE

The values reported in this document are average values as tested under normal conditions in our lab. We cannot provide a guarantee regarding the information abovementioned in this page.

Due to possible variations in the production of garments, B-FLEX recommends testing the material prior to all applications.

This spec sheet is valid for the following products:
BF REFLEX. Rev_2019/09_EN

BF GLOW IN THE DARK

PRODUCT DESCRIPTION

The BF GLOW IN THE DARK SERIES is a photoluminescent polyurethane film, free of PVC, plasticizers or heavy metals, created to bright in the dark!

The cutting line of all the films is highly visible and the workability of the product is unique; its polyester adhesive carrier allows for fast weeding and easy repositioning of any small details that might have accidentally lifted from the carrier.

It is suitable for multilayer applications.

APPLICATION INSTRUCTIONS

- Mirror cut BF GLOW IN THE DARK with a 45° blade.
- Weed BF GLOW IN THE DARK and remove all excess materials.
- Pre-heat your press to 145 ° C.
- Place the garment on the lower platen of your heat press.
- Place your BF GLOW IN THE DARK design on the garment.
- Press at 145°C for 12 seconds.
- Wait 5-7 seconds before peeling the carrier.

STANDARD SIZES

- H 150 cm => available lengths:
(upon request)
- H 100 cm => available lengths:
(upon request)
- H 75 cm => available lengths:
(upon request)
- H 50 cm => available lengths:
25 mt / 12,5 mt / 5 mt / 1 mt (standard)

APPLICATIONS TIPS

- Recommended Fibers: organic, synthetic, mixed.
- Not recommended for layering.
- Can be applied with other B-FLEX films (ex. FATTY, GLITTER, FLOCK, etc).
- Ability to cut design as small as 1.0 cm.
- Doesn't require a Teflon sheet during the pressing phase.

TECHNICAL DATA

Film:	PU/ Polyurethane
Thickness:	140 μ (±5%)
Carrier:	PET film – self adhesive

APPLICATION

Temperature:	145°C - 295° F
Time:	12"
Pressure:	medium – 3,5 bar – 50 PSI

LINER REMOVAL

Warm; wait 5-7 seconds after the application

WASH RESISTANCE

First wash:	wait 12 hours after application
Max. wash Temp.:	40° C
Dry clean:	NO
Softener:	YES
Bleach:	YES
Dryer:	NO

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