

PRODUCT DESCRIPTION

BF PRINT50 is a printable polyurethane transfer film. It features a white omatte finish, and it is printable with solvent, eco-solvent, and latex inks.

This product does not contain PVC, plasticizers, or heavy metals.

BF PRINT50 is just 55 microns thick, making it the thinnest printable film offered by B-Flex. It blends perfectly with the garments it's applied to, creating an ultra-soft feel.

Thanks to its sticky polyester carrier, it is possible to cut designs as small as 5mm while maintaining an excellent ease-of-use.

BF PRINT50 applies in just 6 seconds at 140°C / 285°F, this allows you to avoid scorching the garment and helps ensure a long-lasting result.

We recommend waiting at least 8 hours after printing before cutting and applying the product.

APPLICATION STEPS

- Print - do not mirror
- Cut - 45° blade
- Weed excess material
- Apply BF MYLAR - remove air bubbles
- Remove from liner
- Turn on your heat press - heat to 140°C/285°F
- Place your graphic on the shirt
- Press it - 140°C/285°F for 6 seconds
- Wait 6/7 seconds
- Remove BF MYLAR - semi-hot

SIZES

H 50 cm L 25 mt / 12,5mt / 5 mt

H 75 cm L 25 mt (upon request)

H 100 cm L 25 mt (upon request)

H 150 cm L 25 mt (upon request)

Oeko-Tex
Standard 100
Class I



Comply with
regulation REACH
n°1907/2006/EU

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

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TECHNICAL DATA



Film: PU/polyurethane



Thickness: 55μ (±5%)



Liner: adhesive PET



Finish: matte



Inks: solvent, eco-solvent, latex

PLOTTER SETTING



Cut settings: do not mirror



Blade: 45°



Minimum cut: 0,5 cm

APPLICATION



Temperature: 140°C - 285°F



Time: 6''



Liner removal: semi-hot,
wait 6/7 seconds



Pressure: medium - 3,5 bar - 50 PSI



Textile: organic, synthetic, mixed

WASH RESISTANCE

First wash after application wait 12 hours

Max wash temperature* 40°C - 104°F

Dry clean ✗

Dryer ✗

*Temperatures related on heat transfer vinyl; for the inks features, refer to the data sheet inks producer's.

BF PRINT50
PRINT&CUT



- *It's so thin it blends perfectly with most fabrics, creating an ultra-soft effect*
- *Applies in just 6 seconds*
- *You can cut small details*