

## PRODUCT DESCRIPTION

The BF VARNISH series is made up of super-glossy covering polyurethane films created specifically to give a high-impact brilliance effect and to make the images stand out, even small ones.

The cutting line is highly visible, and the workability of the product is unique; the liner allows easy weeding and easy repositioning of accidentally removed characters.

The 100-micron thickness and its elasticity make the BF VARNISH series pleasant to the touch and conformable on any fabric. It is resistant to washing up to 40°C.

## APPLICATION TECHNIQUES

- Knockout
- Layering on other products

## APPLICATION STEPS

- Cut - 45° blade
- Weed excess material
- Turn on your heat press - heat to 145°C/295°F
- Place your graphic on the garment
- Press it - 145°C/295°F for 10 seconds
- Remove the liner - hot

## SIZES

**H 50 cm** L 25 mt / 12,5mt / 5 mt / 1 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)

Comply with  
regulation **REACH**  
n°1907/2006/EU

## TECHNICAL DATA



Film: PU/polyurethane



Thickness: 100μ (±5%)



Liner: adhesive PET



Finish: gloss

## PLOTTER SETTING



Cut settings: mirror



Blade: 45°



Minimum cut: 0,3 cm

## APPLICATION



Temperature: 145°C - 295°F



Time: 10"



Liner removal: hot



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 ✗

## 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.

Rev\_2021/03

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## BF VARNISH

### COLOUR GUIDE



- Extreme glossy finish
- Ability to cut small details
- We recommend not to repress your graphic after the initial application to preserve the glossy finish



**BF V700A**  
WHITE VARNISH



**BF V702A**  
CLEAR VARNISH



**BF V730A**  
RED VARNISH



**BF V710A**  
BLACK VARNISH



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## **Overview**

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We can supply B-FLEX HTV products in 500mm, 750mm and even 1000mm widths, by the linear metre or in full-length rolls, typically 25m. If you are already a customer of Papergraphics, you will find the complete B-FLEX heat transfer vinyl product listing within your online account.

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