## CAD CAM



#### PRODUCT DESCRIPTION

BF 700 series is the first product developed by B-FLEX. It's available in over 60 colors (included BF 700 FLUO and BF 700 SPECIAL) and made from Polyurethane. It can be heat applied on organic or synthetic fibers. This product is easy to work with; the sticky polyester carrier allows for fast weeding and easy repositioning of details that might have accidentally been removed. It is also soft and comfortable to wear, even with bulky designs.

Its thickness (90 micron) and its elasticity make BF 700 pleasant and soft on any garment, and ideal for multi-layer applications. BF 700 can withstand wash cycles up to 90°C.

# **APPLICATION TECHNIQUES**

- Knockout
- Multi-layer, suggested up to 5 layers
- Layering with other products

## APPLICATION STEPS

- Cut 45° blade
- Weed excess material
- Turn on your heat press heat to 140°C/285°F
- Place your graphic on the garment
- Press it 140°C/285°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)

Oeko-Tex Standard 100 Class I



Comply with regulation REACH n°1907/2006/EU

# **TECHNICAL DATA**



Film: PU/polyhurethane



Thickness: 90µ (±5%)



Liner: adhesive PET



Finish: opaque

#### **PLOTTER SETTING**



Cut settings: mirror



Blade: 45°



Minimum cut: 0,1 cm

## **APPLICATION**



Temperature: 140°C - 285°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	90°C - 194°F
Dry clean	<b>✓</b>
Dryer	✓

#### SAFETY NOTICE

**HEADOUARTERS** 

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 700**



**COLOUR GUIDE** 



- Over 60 colors available (included BF Special and BF Fluo colors)
- Easy to weed
- Fully opaque and suitable for multi-layering



