

# **BF STRETCH**

## PRODUCT DESCRIPTION

The BF STRETCH series is super-elastic covering polyurethane products suitable for thermal transfer on Elastam fabrics such as LYCRA® and ideal for sports and technical garments.

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

The thickness of only 65 microns and its elasticity make the BF STRETCH series pleasant to the touch and conformable on any fabric and suitable for multilayer applications. It is resistant to washing up to 60 ° C.

### HOW TO USE

- Cut the BF STRETCH films in a specular way, with a 45° gradient blade.
- Weed the BF STRETCH and remove the excess parts.
- Turn on the press and bring the temperature to 140 ° C.
- Place the fabric on the press.
- Place the graphic with the BF STRETCH film on the fabric.
- Press at 140° C for 10 seconds.
- Remove the liner hot

### STANDARD DIMENSION

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

## **USAGE SUGGESTIONS**

- Suggested fabric: nylon, aliphatic polyamides.
- Product not suitable for multilayer applications
- Not suitable for applications with other materials in reason of elasticity
- Cutting details up to 0.2 cm
- Transfer without Teflon or other protections

#### **TECHNICAL DATA**

Film:	PU/ Polyurethane
Thickness:	65 μ (±5%)
Liner:	PET film – self adhesive

## **TRANSFER CONDITIONS**

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

### LINER REMOVAL

Hot

### WASH RESISTANCE

Firts washing:	wait 12 hours after application
Maximun Temp.:	60° C
Dry cleaning:	NO
Softener:	NO
Bleach:	NO
Dryer:	YES

#### SAFETY DATA SHEET

The data represent the average values tested in our laboratory at normal environmental conditions. This information is given without guarantee.

Due to variances in the manufacturing process of fabric, B-Flex Italia S.r.l. highly recommends conducting a test on the desired material before each application.

This technical data sheet is to be considered valid for the following products: BF STRETCH. Rev\_2019 / 09.