

BF REFLEX STRETCH

For slight to moderate stretchable base fabric

B-FLEX
HEAT TRANSFER VINYL

CAD CAM

PRODUCT DESCRIPTION

The BF REFLEX796A film combines the polyurethane layer with glass microspheres that allows light to be refracted. This reflective film is for slight to moderate stretchable base fabric.

Thanks to its special formulated thermo-adhesive, the BF REFLEX is suitable for technical and treated fabric and also for organic and synthetic garment.

The High visibility of this film is certified with international standards: EN ISO 20471, ANSI 107-2015, CSA-Z96-15, AS/ NZS 1906. It has a higher refractive index of 420cd/lux*m2. We suggest weeding within 24 hours after cutting.

APPLICATION TECHNIQUES

- Knockout
- Layering on other products

APPLICATION STEPS

- Cut - 60° 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
- Wait 6/7 seconds
- Remove the liner - semi-hot

SIZES

H 50 cm L 25 mt / 10 mt / 5 mt / 1 mt

High Visibility Certifications

EN ISO 20471 - ANSI/ISEA 107 - CSA Z96 15 - AS/NZS 1906

Oeko-Tex
Standard 100
Class I



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

TECHNICAL DATA



Film: PU/polyurethane



Thickness: 140μ (±5%)



Liner: adhesive PET



Finish: reflex



Reflective performance: R>420 cd/lux*m2

PLOTTER SETTING



Cut settings: mirror



Blade: 60°



Minimum cut: 0,5 cm

APPLICATION



Temperature: 140°C - 285°F



Time: 10''



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



Pressure: medium - 3,5 bar - 50 PSI



Textile: organic, synthetic, mixed, nylon
and treated fabrics

WASH RESISTANCE

First wash after application

wait 12 hours

Max wash temperature

60°C - 140°F

Dry clean



Dryer



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BF REFLEX STRETCH

COLOUR GUIDE



- Moderate stretchable
- High Visibility Certifications
- Easy to weed



BF REF796A
REFLECTIVE SILVER

