# BF REFLEX SEGMENTED

CAD CAM



#### PRODUCT DESCRIPTION

The BF REF000AFR heat transfer vinyl is a pre-cut film with diagonal strips which make it fast and easy to apply. Available in a 5 cm rolls, simply choose the length you need and apply it directly to the garment.

This film is certified fire resistant with internationally recognized standards such as: EN ISO 11612, EN ISO 14116, ASTM 1506, EN 469, NFPA 701 and high visibility always with international standards such as: with international standards EN ISO 20471, ANSI 107 - 2015, CSA-Z96 -15, AS/NZS 1906.

The BF REF000AFR film combines the polyurethane layer with glass microspheres that allows light to be refracted. It has a refractive index greater than 330 cd/lux\*m2. Thanks to its special formulated thermo-adhesive, the BF REFLEX REF000AFR is suitable for technical and treated fabric and also for organic and synthetic garment.

## **APPLICATION TECHNIQUES**

- Knockout
- Layering on other products

#### APPLICATION STEPS

- · Cut with scissors to the desired length
- Remove the blue liner
- 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 5 cm

L 50 mt

#### **Fire Retardant Certifications**

EN ISO 11612, EN ISO 14116, ASTM 1506, EN 469, NFPA 701



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

#### **TECHNICAL DATA**



Film: PU/polyurethane



Thickness: 140μ (±5%)



Liner: adhesive PET



Finish: reflex



Reflective performance: R>330cd/lux\*m2

**CUT** 



Cut with scissors to the desired length

### **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
Wash insideout	
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.

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**COLOUR GUIDE** 

## **BF REFLEX SEGMENTED**



- Pre-cut film with diagonal strips
- Ease of use
- Fire Retardant and High Visibility certifications



BF REFOOOAFR
SEGMENTED FIRE RETARDANT REFLECTIVE SILVER

