

# **CARBON**<sup>TM</sup>

### THE BEST OPTION FOR CARBON EFFECT PERSONALISATION

Looking for a heat transfer film allowing shining carbon fiber effect personalisation? Carbon is a 3D PU film that will bring great and deep carbon effects, with relief-like texture.

## Fashion garments and accessories



### Sporstwear equipment



## **Product description**

- ✓ Brings a great «car wrapping» trend to your textile supports personnalisation.
- ✓ Special carbon special effect personalisation.
- ✓ OEKO-TEX Class I certified, allowing application even on baby and kids clothing.
- ✓ 3D effect.
- √ 6 colours range:



## Application key points

- ✓ Very easy to cut despite its thickness.
- ✓ Very easy to weed.
- ✓ Recommended for medium designs, lettering and geometric forms.

## Usage benefits

- ✓ Comfortable to touch.
- ✓ Also recommended for: sportswear equipment and accesories personalisation.









#### **SPECIFICATIONS**

Composition	Average Thickness	Carrier	Dimensions	Certifications
PU	1 <i>5</i> 0 μm	Adhesive & Transparent Polyester	50 cm x 5/10 m	CEKO-TEX ® STANDARD 100 STANDARD 100 Geographic Teled for harmful and diagrams, New analytics, Constanting of the Constanting o

## **APPLICATION INSTRUCTIONS**

Applies on	Cutting	Application Temp. & Duration
Cotton Polyester Acrylic Cotton/Polyester blends without repellent treatment	Use a Flex Blade 45°	160°C – 20 s 320°F – 20 s

Pressure	Peeling	
Medium	Cold	

#### Step 1 - Cutting

Set up the cutting of your heat transfer film in mirror mode and use a standard flex blade of  $45^{\circ}$ .

#### Step 2 - Weeding

Remove the excess of material (easy weeding).

#### Step 3 - Application

Position your design on the textile and press it with a Sefa DUPLEX/ROTEX or equivalent at  $160^{\circ}\text{C}/320^{\circ}\text{F}$  for 20 seconds, with a medium pressure.

We do recommend the use of a silicone paper to protect the designs and the textile during the application.

## Step 4 - Peeling

Peel the material while cold.

NOTE: We highly recommend you to perform tests before launching a production.

### CARE AND MAINTENANCE RECOMMENDATIONS

Washing		Ironing	Tumble- dry	Dry cleaning
Up to 60°C/140°F		On reverse side only	Yes	Yes
Storage life	S	torage Tempe Lightning	Position	
Up to 1 year		y room with 5°C-30°C /	Away from	Vertical Position

sunlight

59°F-86°F

#### Care and maintenance:

- √ Always respect the garments' instructions.
- √ Wait 24 hours after the application before the first wash.
- ✓ Avoid the use of aggressive products.

#### Washing recommendations:

- ✓ Respect the textile recommendations.
- ✓ Preferably inside out to extend the design's life.
- ✓ Do not bleach.