

CARBON™

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:









689 Blue

Application key points

✓ Very easy to cut despite its thickness.

682Gold

- ✓ 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.

Chemica HEAT TRANSFERS FOR TEXTILES

SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Certifications
PU	1 <i>5</i> 0 μm	Adhesive & Transparent Polyester	50 cm x 5/10 m	CONTRACTOR OF TEXAS

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° .

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 $160^{\circ}C/320^{\circ}F$ 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	Storage Temperature & Lightning			Position
Up to 1 year	15	y room with 5°C-30°C / 59°F-86°F	Away from sunlight	Vertical Position

Care and maintenance:

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

Washing recommendations:

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