

# SUBLITEX™ – Ref. 1603

## THE TEXTURED PRINTABLE MEDIA BY SUBLIMATION

Looking for a sublimation media with high resolution print-quality? SUBLITEX, is a high-quality sublimation printable media developed specially for direct sublimation printing.

### Fashion and Workwear



### Product description

- ✓ Specially developed for direct sublimation printing.
- ✓ Great end results in terms of colour vibrance.
- ✓ Opacity guaranteed, being applied on either dark or light coloured garments.
- ✓ Thick and resistant media.
- ✓ OEKO-TEX 100 Standard Class I certified, allowing on many types of garments, including Baby & Kids clothing.

### Application key points

- ✓ Directly printed on the product → no need of sublimation paper to transfer the inks.
- ✓ No tape required → saves production time and money.
- ✓ Adapted to the production of medium designs, crest and names.

### Usage benefits

- ✓ High washing resistance, (up to 60°C/140°F) thanks to its sublimation inks.
- ✓ Great for fashion garments and accessories thanks to its vibrant colours printing.
- ✓ Recommended for workwear garment and accessories.

## SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Inks compatibility	Certifications
White Polyester Textile	200 µm	Adhesive and clear polyester	Available in: A4: 210 mm x 297mm A3: 297mm x 420mm 50 cm x 10 m 75 cm x 10 m 150 cm x 10 m	Sublimation	 <p>Class I</p> 

## APPLICATION INSTRUCTIONS

Applies on	Cutting	Application Temp. & Duration
Cotton Polyester Acrylic & similar fibres	Flock Blade of 60°	170°C – 50 s 338°F – 50 s

### Step 1 – Print & Cut:

Program the printing of the design without rotating the image. Define its cut marks.

Print your design directly on the media. For large productions or a small sublimation printer, you should resort to a SEFA SUBLI 1510+ or equivalent.

Right after printing, heat press the design to fix the colours. If not the colours may fade with time.

### Step 2 – Application on textile:

Pre-press the textile about 5 seconds to flatten it and release any excess moisture.

Remove the backing of the product and place your design on the garment with a silicone paper to protect it.

Press with a SEFA DUPLEX/ROTEX, or equivalent, at 170°C/338°F for 50 seconds with a medium to high pressure.

### For sensitive garments:

1<sup>st</sup> - Heat press at 170°C/338°F for 50 seconds with the polyester carrier to fix colours.

2<sup>nd</sup> – Then remove the carrier and heat press the logo again on the garment at this time 160°C/320°F for 20 seconds.

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

*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 Inside out	On reverse side only	Yes	Not recommended

Storage life	Storage Temperature	Storage Lighting	Position
Up to 1 year	Dry room with 15°C-30°C/ 59°F-86°F	Away from sunlight	Vertical position

### Care and maintenance:

- ✓ Respect the garments' instructions.
- ✓ Follow the instructions provided by the printer manufacturer.
- ✓ It is important to always use official inks from the printer manufacturer.
- ✓ Printable media are very sensitive: always handle with care and preferably with gloves.
- ✓ Wait 24 hours before the first wash.
- ✓ Avoid the use of aggressive products.

### Washing recommendations:

- ✓ Preferably inside out to extend design life.
- ✓ Do not bleach.