



# QUICKFLEX REVOLUTION™

## THE NEW GENERATION OF SUPER-SOFT & WATER-BASED HEAT TRANSFER FILM

Looking for a quick-to-apply heat transfer film with great features? QUICKFLEX REVOLUTION is a water-based PU with a 100% super matte finish and super-soft touch, very quick and easy to apply on all types of supports.

### Baby & Kids



### Sportswear



### Fashion and Home Decor



### Product description

- ✓ Water-based and solvent free PU.
- ✓ Great super matte finish → very trendy.
- ✓ OEKO TEX standard 100 certified, which is perfect for multiple garment applications, even for baby & kids clothing
- ✓ Super-soft peach skin touch.
- ✓ Wide range of colours → 21 colours currently available:

White 3601	Black 3603	Grey 3624	Silver 3623	Light Blue 3608	Royal Blue 3609	Navy Blue 3612
Gold 3602	Lemon Yellow 3613	Golden Yellow 3604	Orange 3605	Apple Green 3655	Light Green 3625	Green 3610
Pink 3628	Red 3606	Plum 3660	Fluo Pink 3632	Fluo Yellow 3611	Fluo Green 3631	Fluo Orange 3626

### Application key points

- ✓ Quick and easy to apply : in only 5 seconds (hot plate contact required).
- ✓ Low temperature application possible → 120°C – 20 sec
- ✓ Great, even for designs with small details.
- ✓ Easy to weed – medium tack carrier – saves production time
- ✓ Easy to peel, both hot or cold.
- ✓ Easy care : washing up to 60°C/140°F.

### Usage benefits

- ✓ Adapted to all types of supports – Cotton, Polyester, Nylon, etc...
- ✓ Once applied you barely feel it
- ✓ Super flexible: great for stretchy garments/supports.
- ✓ Recommended for Sportswear, Baby & Kids clothing and Fashion garments.
- ✓ Suitable for elastane textiles such as sportswear garments.

## SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Certifications
Water-based PU	90 µm	Medium-tack clear Polyester	<p><b>All references available in :</b> 30 cm x 10 m or 50 cm x 20 m</p> <p><b>Excepted Ref. 3601, 3603:</b> only available in 30/50 cm x 20 m</p> <p><b>Excepted Ref. 3655:</b> only available in 50 cm x 5 m</p>	 <p>All references: Class I Excepted ref. 3602: Class II</p>

## APPLICATION INSTRUCTIONS

Applies on	Cutting	Application Temperature & Duration
Cotton Polyester Acrylic Cotton/Polyester blend without repellent treatment <u>Specific textiles:</u> Nylon Polyamide	Use a Flex Blade 45°	Quick mode: 140°C – 5 s 284°F – 5 s Low temp.: 120°C – 20 s 248°F – 20 s <u>Specific textiles:</u> 1 <sup>st</sup> Press – 140°C – 5 s 284°F – 5 s 2 <sup>nd</sup> Press – 140°C – 15 s 284°F – 15 s

Pressure	Peeling
Medium	Hot or Cold

### For Cotton – Polyester – Acrylic – Cotton/Polyester blend without repellent treatment:

- ✓ Step 1 – cut your design in mirror with a standard flex blade (45°).
- ✓ Step 2 – remove the excess of material (easy weeding).
- ✓ Step 3 – position your design on the textile and press it with a Sefa DUPLEX/ROTEX, or equivalent, at 140°C/284°F for 5 seconds (hot plate contact) or at 120°C/248°F for 20 seconds (low temperature mode). We do recommend the use of a silicone paper to protect the designs and the textile during its application.
- ✓ Step 4 – peel the material while hot or cold.

### For specific textiles (Nylon – Polyamide), the application should be done in 2 steps :

- ✓ Step 1 - Press it at 140°C/284°F for 5 seconds and peel the carrier while warm.
- ✓ Step 2 – Press it at 140°C/284°F for 15 seconds.

*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 for classic textiles Up to 40°C/104°F for specific textiles	On reverse only	Yes	Not recommen- ded
Storage life	Storage Temperature	Storage Lighting	Position
Up to 1 year	Dry room with 15-30°C/59°F-86°F	Away from sunlight	Vertical position

### Care and maintenance:

- ✓ Always respect the garment 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.