



QUICKFLEX REVOLUTION™

THE NEW 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% matte finish and super-soft touch, very quick and easy to apply on all types of supports.

Sportswear



Baby & Kids



Fashion



Super features !

- ✓ Water-based PU and zero solvents used in the production process → helps reducing carbon footprint.
- ✓ Great super matte finish → very trendy!
- ✓ 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	Fluo Yellow 3611	Golden Yellow 3604	Fluo Orange 3626	Orange 3605	Apple Green 3655
						
Fluo Green 3631	Light Green 3625	Green 3610	Pink 3628	Fluo Pink 3632	Red 3606	Plum 3660

Easy to use and quick to apply

- ✓ Quick and easy to apply : in only 5 seconds! (hot plate contact required)
- ✓ Low temperature application mode possible!
- ✓ 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.

Super comfortable

- ✓ Adapted to all types of supports – Cotton, Polyester, Nylon, etc...
- ✓ Super-thin PU product: once applied you almost don't feel it!
- ✓ Super flexible: great for stretchy garments/supports
- ✓ Recommended applications : Sportswear / Baby & Kids / Fashion.

SPECIFICATIONS

Composition	Average Thickness	Carrier	Size	Certifications
Water-based PU Zero solvent	90 µm	Medium Tack Clear Polyester	Black/White : 30/50 cm x 20 m All other colours (except Apple green): 30 cm x 10 m + 50 cm x 20 m Apple green : 50 cm x 5 m	 IN PROCESS

APPLICATION INSTRUCTIONS

Applies on	Cutting	Application Temp. & Duration
Cotton Polyester Acrylic Cotton/Polyester blends 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 st Press – 140°C – 5 s 284°F – 5 s 2 nd 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 – set up cutting of your heat transfer film in mirror mode and use a standard flex blade (45°).
- ✓ Step 2 – remove the excess of material (easy weed).
- ✓ Step 3 – position your design on the textile and apply 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. We do recommend the use of a silicone paper to protect the designs and the textile during the application.
- ✓ Step 4 – peel the material while hot or cold.

For specific textiles (Nylon – Polyamide – Textiles with water repellent treatment), the application should be done in 2 steps :

- ✓ Press for 5 seconds at 140°C/284°F and peel the carrier while warm.
- ✓ Press 15 seconds at 140°C/284°F using a silicone paper to protect the pattern.

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

CARE AND MAINTENANCE RECOMMANDATIONS

Washing	Ironing	Tumble -dry	Dry cleaning
Up to 60 °C/140°F for classical textiles Up to 40°C/104°F for specific textiles	On reverse only	Yes	Not recommended
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 garments' instructions.
- ✓ Wait 24 hours after the application before the first wash.
- ✓ Avoid the use of aggressive products.

Washing recommandations:

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