

HOTMARK™

THE THINNEST HEAT TRANSFER FILM

Looking for a resistant and very comfortable product for classic and professional garments personalisations? Hotmark is a super thin PU with semi-matte finish offering a large choice of colours and a great washing resistance.

Workwear and professional garments



Sportswear



Fashion



Product description



- ✓ Ultra thin → very comfortable, you don't feel it.
- ✓ Soft touch.
- ✓ Semi-matte finish.
- ✓ OEKO TEX standard 100 certified, which is perfect for multiple garment applications.
- ✓ Washable up to 80°C.
- ✓ Available in a large choice of colours: **46 different shades.**

 Black 403	 White 401	 Grey 424	 Midgrey 472	 Anthracite 458	 Golden Yellow 404
 Lemon Yellow 413	 Orange 405	 Red 406	 Vivid Red 429	 Fuchsia 451	 Raspberry 453
 Burgundy 407	 Purple 416	 Navy Blue 412	 Pastel Blue 441	 Light Blue 408	 Vivid Blue 430
 Royal Blue 409	 Light Green 425	 Dark Green 410	 Apple Green 455	 Gold 402	 Silver 423
 Beige 414	 Skin 434	 Apricot 457	 Sun Yellow 484	 Tangerine 456	 Pastel Pink 444
 Pink 428	 Sweet Pink 471	 Lilac 470	 Plum 459	 Pacific Blue 433	 Teal 419
 Pastel Green 442	 Khaki 450	 Forest Green 418	 Brown 415	 Caramel 454	 Light Gold 473
 Fluo Pink 432	 Fluo green 431	 Fluo orange 426	 Fluo Yellow 411		

Application key points

- ✓ Very easy to cut → Its thinness allows very small and specific designs.
- ✓ Recommended for Workwear, professional garments, fashion and sportswear.

SPECIFICATIONS

Composition	Average Thickness	Carrier	Dimensions	Certifications
PU	55 µm	Adhesive & Transparent polyester	<p>All references available in: 30/50 cm x 20 m 50 cm x 5/10 m Ref. 401,403 also available in: 75/150 cm x 20 m</p> <p>Except Ref. 414, 434, 457, 484, 456, 444, 428, 471, 470, 459, 433, 419, 442, 478, 418, 415, 477, 473, 450, 454 available only in: 50 cm x 5 m</p>	 <p>All references: Class I except: Ref. 431, 426, 411, 432 Class II</p> 

APPLICATION INSTRUCTIONS

Applies on	Cutting	Application Temperature & Duration
Cotton Polyester Acrylic Cotton/ Polyester blend 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°C/320°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	Tumbledry	Dry cleaning
Up to 80°C/176°F	On reverse side only	Yes	Non 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:

- ✓ 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.