



Heat Seal Transfers & Machines

Workwear »





PI Pro »

A highly durable transfer, suitable for 99% of all fabrics, with one impressive seal condition: 135 °C, 12 seconds, 2/4/6 bar, Hot Release. OEKO-TEX® certified in the highest class with a maximum washing temperature of 60 °C. Industrially washable and a super fast delivery time.



PI Stretch »

PI Stretch is a high quality and stretchable transfer, washable up to 60 °C and OEKO-TEX® certified Class 1. Especially developed for comfortable workwear made of fabrics like cotton, cotton/polyester, nylon and polyester such as shirts, t-shirts, polo shirts and sweaters.



PI Standard »

This solid-quality transfer is mainly recommended for heavy cotton/polyester workwear to be washed up to 95 °C. Very resistant to frequent washing and suitable for industrial wash and dry cleaning. PI Standard is OEKO-TEX® certified Class 1.



PI Badge »

Our durable PI Badge is suitable for all kinds of (heavy) workwear, to be industrially washed up to 95 °C and/or dry cleaned. The major difference with PI Standard is this Badge is removable. It can also be used as a covering label for chips on clothing, so the chips are well-protected.



PI Softshell »

Due to the specific structure and composition of softshell fabrics, it is important to optimize adhesion of the transfer to the fabric as well as protection against color migration. PI Softshell also has slight stretchability, is comfortable to wear and OEKO-TEX® certified Class 1.



PI Flame Retardant »

As safety is our main priority while working, we offer you the ultimate solution with our PI Flame Retardant. This transfer not only meets the highest industrial ISO-standards (15025 and 15797), but also shows the best possible results after testing with an afterflame time of zero seconds. (Free) test reports at request.



PI Reflective »

If you want your logo to stand out in the dark (for example for ambulance workers, firefighters or security officers), we advise you PI Reflective. This product is available in different types, for example with flame retardant properties or suitable for softshell fabrics.



PI Transparent »

Looking for a perfect 'ton-sur-ton' solution for your workwear? Especially for this purpose, we have developed PI Transparent. A transparent, stretchy transfer, washable up to 60 °C. Due to the optical effect, we always recommend pre-testing.



PI Workgear Sticker »

Use our 2 types of PI Workgear Sticker for all your workgear, like safety helmets, tools, toolboxes, cash registers, laptops, phones, tablets, machines, ladders, etc. Highly resistant to abrasion and fading of colors.



PI Shoe & PI Glove »

PI Shoe offers you the opportunity to show your company logo or brand name on your work shoes. Choose PI Glove to present your company logo on your working gloves as well. Both to be sealed at a lower temperature, the PI Shoe in combination with a special shoe plate (suitable for the PI 718). Washable up to 40 °C.



PI Outdoor »

While working outside, personalize your work gear with an innovative heat seal transfer with strong resistance against the harsh elements of outdoor working. Suitable for backpacks, bags, straps on bags, suitcases, rainwear and umbrellas: PI Outdoor. To be sealed with low temperature.



PI Comfort & PI Swim »

PI Comfort has been developed especially for cooldry fabrics. Slightly stretchable, low seal temperature, protection against color migration and always contour cut.

PI Swim is specifically suitable for highly stretchable swimwear of lifeguards or rescue teams.



PI Sport Numbers »

For (local) sport champions, we offer a standard style number package, suitable for all types of sportswear, washable up to 60 °C and OEKO-TEX® certified. Available in 2 sizes and colors. Same quality as we proudly deliver to the Dutch National Football Team on the European & World Championships!



PI Names & PI Personal »

To show names on workwear, we advise PI Names. This heat seal transfer is produced the same as PI Standard, but with fixed specifications like font style, size and color. PI Personal follows trends in the medical and security industry: your personalized company logo, with name, photo, barcode or QR code, printed in full color.



PI Embroidery & PI Woven »

With its stitched edges and adhesive backing, it looks like PI Embroidery is embroidered directly onto your workwear. PI Woven is more flexible than PI Embroidery, it has a finer structure and is ideal for detailed designs. Maximum washing temperature is 40 °C.



PI Embroidery Look »

A unique heat seal transfer with a luxurious look: we edit your logo for free into an embroidered label. The logo, printed in Full Color and stitched edges, is perfectly suitable for all kinds of workwear. From a cost point of view interesting as an alternative for PI Embroidery and PI Woven.



PI Satin & PI Flock (3D) »

PI Flock, with a velvety touch is a stretchy transfer badge with a fiber length of 0.3 - 0.5 mm. PI Flock 3D owns its 3D effect to applying flock on a satin background. PI Satin is a durable satin label without flock. All with a maximum washing temperature of 40 °C.



PI Tex Badge & PI Silicone (Mesh) »

PI Tex Badge is an eye-catching, embossed, luxurious and PVC-free transfer with superior details in combination with metallic, glossy or matte finishes. PI Silicone is a soft, flexible silicone badge, available in different thicknesses and in 3D look. Both washable up to 40 °C.



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Seal Conditions »

	Seal Temperature (°C)	Seal Time (Seconds)	Pressure (Bar)	Hot/Cold Release	Wash Temperature (°C)*	Domestic Wash	Industrial Wash	Chemical Wash	Dryer	Anti-color migration	Ironable	Certified	Minimum Quantity	Delivery Time
Pro	135	12	2/4/6	H	60	√	√		√	√	√	√	10	4
Stretch	160	12	2/4/6	H	60	√			√	√	√	√	15	5-10
Standard	190	12	2/4/6	H	95	√	√	√	√	√	√	√	15	5-10
Badge	205	12	6		95	√	√	√	√	√	√		25	15
Softshell	160	12	2/4/6	H	60	√				√	√	√	25	10
Flame Retardant	190	12	2/4/6	H	95	√	√	√	√	√	√	√	15	10
Reflective	At request, depending on type					√				√			25	10
Transparent	160	12	2/4/6	H	60	√			√		√		25	10
Workgear Sticker													15	3
Shoe	135	6	2	H	40	√			√	√			15	10
Glove	135	6	2	H	40	√			√	√			15	10
Outdoor	135	6	2/4/6	H	40	√			√	√			15	10
Comfort	135	12	2/4/6	H	60	√			√	√	√		15	10
Swim	135	6	2/4/6	H	40	√				√			15	10
Sport Numbers	160	12	2/4/6	H	60	√			√	√	√	√	10	10
Names	190	12	2/4/6	H	95	√	√	√	√	√	√	√	25	10
Personal	160/190	12	2/4/6	H	60/95	√	√	√	√	√	√	√	25	10
Embroidery	170	15	2/3		40	√			√				25	15-20
Woven	170	15	2/3		40	√			√				25	15-20
Embroidery Look	160/190	12	2/4/6	H	60/95	√	√	√	√	√	√	√	25	10
Satin	170	15	6		40	√			√			√	25	15-20
Flock (3D)	170	15	2/3	C	40	√			√			√	100	15-20
Tex Badge	150	15	5/6	H	40	√			√				25	15-20
Silicone (Mesh)	160/130	15/20	2/3		40	√			√			√	100	15-20

* This maximum wash temperature applies if the temperature on the wash label is corresponding or higher. If this wash label temperature is lower, then it also applies to our transfer.

These are our general seal conditions, which can vary depending on the fabric used. We recommend you always test one or two garments first and/or ask us for advice in order to achieve the best end result! Our advice is to always pre-test coated, softshell, nylon, latex and bamboo fabrics. After sealing, your garments may show an imprint of the press plates. The latest version of our complete overview of PI Product Information & Seal Conditions can always be found on our website.

Most of our transfers are available in multiple variants. Here is a brief explanation of the different variants within our product range:

- » **Premium** a combination of screen- and digital print, optimal color-consistency, suitable for any design, with excellent protection against color migration
- » **Promo** as Premium, but without color migration protection
- » **Classic** the classic screen printing, perfect for logos with limited colors, with color migration protection
- » **Light** as Classic, but without color migration protection



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Polygraphic »

- More than 40 years experience
- Extensive range of high quality and innovative heat seal transfers, badges and machines
- Fast and reliable lead-times
- Optimal price/quality ratio
- Customer-friendly webshop
- In-house R&D

Corporate Sustainability & Certificates »

Did you know that our in-house R&D department is constantly researching new developments in quality, innovation and sustainability? As a result, we hold several renowned certificates, such as the OEKO-TEX® certificate, a large number of flame retardant certificates and Nike RSL.

Sales & Service Support Team »

You are very welcome to contact our professional and personal Sales and Service Support team at:

Polygraphic International B.V. »

Groningehaven 28, 3433 PE Nieuwegein,
The Netherlands

Polygraphic Honduras S.A. de C.V. »

Carretera a Occidente, Km. 23 Quimistán,
Santa Bárbara, Honduras, Central America

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Heat Seal Transfers »

Workwear

With our professional range of workwear transfers we offer you multiple high quality solutions suitable for all types of workwear, including transfers suitable for special fabrics, such as flame retardant, reflective, softshell and shoes.

Sportswear, Activewear and Leisurewear

We proudly supply our 'Names, Numbers and Sponsor Logos' to many international football clubs, leagues and federations, including the Dutch National Football Team for the World and European Championships.

Underwear and lingerie

For the underwear market, we developed durable, skin-friendly and comfortable care labels, free of harmful substances. Certified as 'Standard 100 by OEKO-TEX®' in the highest class.

Heat Seal Machines »

In order to optimize the quality of your final product, we recommend you to use our special heat seal machines. We offer you a wide range of different types of high quality presses, for an excellent end result.