

Perfection in labelling since 1980

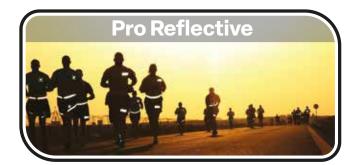


- Suitable for 99% of all fabrics
- 135°C / 275°F | 12 sec. | 2/4/6 bar | HR
- 4 working days delivery time
- Washable up to 95 °C / 203 °F
- Industrially washable and dry-cleanable
- OEKO-TEX® Class 1 certified

- ☐ Ironable
- Suitable for dryer
- (Water-based and PFAS free
- Recyclable carrier
- # Orderable from 10 pieces
- Available in webshop









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We proudly present our Pro!

A very high-quality, innovative heat sealer, suitable for 99% of all fabrics, with one very user-friendly sealing condition: 135 °C / 275 °F, 12 seconds, 2/4/6 bar, Hot Release (without preor post-sealing).

Despite the fact that the textile market uses increasingly lower washing temperatures (due to environmental and energy developments), the Pro can be washed up to 95 °C / 203 °F. The Pro is also suitable for industrial washing and dry cleaning. And of course, our newest quality is OEKO-TEX® certified in the very highest class.

By maximizing the applications of the (PFAS-free) Pro, together with the very low sealing temperature, the water-based and the recyclable carrier, we believe we can make a sustainable contribution to the environment and energy consumption.

The superfast delivery time of 4 working days and the minimum order quantity of only 10 pieces, make the Pro a perfect total solution, optimally meeting the requirements of the (future) textile industry.

And as of January 1, 2025, the Pro is also available in a reflective and flame retardant quality: the Pro Reflective and the Pro FR.

Enthusiastic about the Pro? All information is available in this brochure and on our website.

Of course you are very welcome to contact us at sales@polygraphic.com and +3130-6006050 for a personal advice.

Product information	Pro	Pro FR	Pro Reflective (FR)⁵
Fabrics ¹	99%	99%	99%
Delivery time in working days ²	4	10	10
Delivery time in working days rush ³	3	7	7
Minimum order in pieces	10	25	25
Number of colors	Unlimited	Unlimited	Unlimited
Pricing structure	One	One	One
Shelf life 4	2 years	2 years	2 years
OEKO-TEX® certified Class 1	Yes	Yes	Yes
Sealconditions			
Seal Temperature	135°C / 275°F	135 °C / 275 °F	135 °C / 275 °F
Seal Time (seconds)	12	12	12
Pressure (bar)	2/4/6	2/4/6	1/2/3
Release	Hot	Hot	Cold
Washing/drying/ironing ⁶			
Maximum washing temperature	95°C/203°F	95°C/203°F	95°C/203°F
Domestic wash	Yes	Yes	Yes
Industrial wash	Yes	Yes	Yes
Dry cleaning	Yes	Yes	Yes
Dryer	Yes	Yes	Yes
Anti-color migration	Yes	Yes	Yes
Ironable	Yes	Yes	No

The Pro is suitable for 99% of all fabrics. We recommend to always check our labels, before and after sealing on the garment. In case of (pre)determined deviations, please stop the sealing process immediately and inform us, so that we can jointly find a suitable and quick solution. Excessive bending of (reflective) labels may lead to quality issues after application. Coated, softshell, nylon, latex and bamboo fabrics should always be pre-tested, as the conditions may vary per fabric.

The Pro is also available with spot color: Pro Spot Color. The Pro Reflective is also available in a flame retardant quality: Pro Reflective FR.

² At your approval of the order before 12H00, your order will be shipped on the 4th/10th working day at the latest.

³ At an additional cost (45% surcharge).

⁴ If stored in a cool, dark and dry place.

⁵ For (more difficult) fabrics on which these sealconditions do not work optimally, we recommend the following sealconditions: 135 °C / 275 °F | 4 seconds | same pressure | Hot or Cold release. After this, post-seal with 135 °C / 275 °F | 12 seconds | same pressure.

⁶ This maximum wash temperature applies if the temperature on the wash label is the same or higher. If the wash label temperature is lower, then this temperature also applies to our transfer. After frequent washing at higher temperatures (above 60 °C / 140 °F), the reflective effect on the Pro Reflective may eventually disappear.



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Polygraphic »

- More than 40 years of international experience
- High quality range of innovative heat seal transfers, badges and machines
- Optimal price/quality ratio
- Superfast and reliable delivery times
- Customer-friendly webshop
- Personal service
- In-house R&D
- Customized FDI solutions

Corporate Sustainability & Certificates >>>

Did you know that our own R&D department continuously conducts research into new developments in the field of quality, innovation and sustainability? As a result, we are in possession of 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 & Service Support team at:

Polygraphic International B.V.

Groningenhaven 28 3433 PE Nieuwegein The Netherlands +31(0)30-600 60 50

Polygraphic Honduras S.A. de C.V. >>>

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Polygraphic International BV 3433 PE Nieuwegein, NETHERLANDS



TECHNOLOGIEPARK 70 9052 ZWI INAARDE BEI GILIN

Certificate **OEKO-TEX® STANDARD 100**

Polygraphic International BV

is granted the OEKO-TEX* STANDARD 100 certification and the right to use the trademark.

Heat transfer label Pi Stretch, Pi Stretch Care, Pi Sport, Pi Pro, Pi Standard and Pi Softshel

PRODUCT CLASS I (baby articles) - Anney 4



STANDARD

This certificate 0612049 is valid until 31.12.2024

SUPPORTING DOCUMENTS

- ✓ Test report : 533
- Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX*
- ✓ OFKO-TEX® Terms of Use (ToU)



Further compliance information (REACH, SVHC, POP, GB18401

Zwijnaarde, 2024-02-21