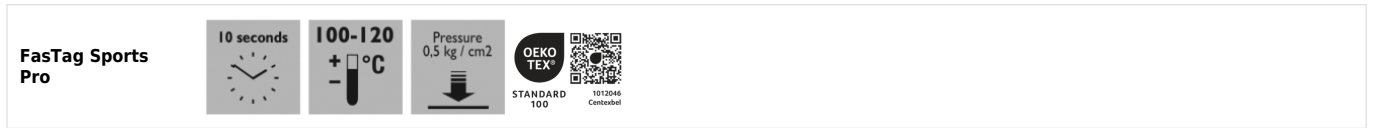


FasTag Sports Pro

FasTag Sports Pro, sponsorluk, kurumsal hediyeler, takım tanımlama ve perakende satış için ticari fırsatlar sunmaktadır. Bu ürün, profesyonel oyuncular ve yerel kulüpler tarafından zorlu koşullarda suni çim ve beton gibi tüm yüzeylerde özel olarak test edilmiştir.

Fastag Sports Pro



Description

Fastag Sports Pro is a thin, flexible material made of polyurethane components, applied to a carrier for easy handling. The product is developed for digital printed emblems and is compliant to the requirements under Oekotex 100, certificate 1012046 Centexbel.

Application

Fastag Sports Pro has been especially developed for embellishment of shoes and (foot)balls but can be applied to certain types of sportswear garments as well.

Properties

Thin and pliable digital printable foil, for very low temperature application by heat sealing.

Limitations of use

For application to temperature and pressure sensitive textiles, Thermopatch recommends testing the suitability for heat sealing at the advised machine settings.

Physical properties

- Color: White
- Sizes available: maximum 50 cm²
- Washability: up to 40°C when applied to textile.
- Consistency:
 - Total thickness with carrier foil: 20 mm (+/- 10%)
 - Thickness of the material: 0,08 mm (+/- 10%)
 - Weight: 300 g/m² (+/- 10%) including carrier foil
 - 65 % adhesive (+/- 10%)
 - 35 % printable toplayer (+/- 10%)

- Shelf life: best before 12 months.

Before sealing

- Ensure that the shoe or ball is suited for this product; not all the materials are of the same consistency. PVC and PU surfaces are best suited for application. Silicone (rubber) is not suitable for this application
- Please make sure any garment is free of lint, dust, dirt and no seams, zipper, buttons etc. are near the place where the heat sealing will be performed.
Remark: Good bonding can be affected by fabrics with a dwr (durable water repellent) or FR treatment.

Heat seal instructions

Type	Temperature °C	Time seconds	Pressure kg/cm2*	Washing
Fastag Sports Pro	100 - 120°C	10	0,5	40 °C

** For an optimal heat sealing result we advise to set the pressure on any large platen pneumatic heat seal press to 3-5 bar on the pressure regulator of the machine, when using the standard issued lower plate. When using smaller sized lower plates, decrease pressure to avoid damage to the transfers.*

When heat sealing on balls or shoes, make sure the surface does not melt.

Handling and storage

Keep away from oxidizing agents, from strongly alkaline en strongly acid materials. Store in the original packing, out of direct sunlight, in a cool and dry place.

Health and safety precautions

No specific safety measures are required when working with this product.

Exposure controls / personal protection

We advise to ventilate well at heat sealing activities, since vapours may occur from any textiles being processed.

Personal protection equipment:

- For the hands: None
- For the eyes: None
- For the skin: None
- For breathing: None

Hazards identification

The product has not been subjected to classification following the European legislation. Special hazards designation for humans and environment: Not applicable.

Disclaimer

This information is based on the current state of our knowledge. It is however, no guarantee of product features and no contractual relationship.

Recommended restrictions apply

This product should not be used for purposes other than specified.

All application parameters are 'fabric' determined, within stated ranges. Any mentioned settings are for guidance only and no guarantee is given. The final application settings need to be determined based on fabric composition, color, type of heat sealing machine and expected wash results etc.

Thermopatch Quality Control advises that any products applied by heat sealing methods are left for 36 hours before any wash testing.