



Product Information


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HI-5

Description 5 seconds application PU plotter cut heat seal vinyl on adhesive polyester backing.
The material is thin, elastic, soft to the hand and blends well into the textiles.
Specifically developed for polyester based performance wear and cotton/elastic fibers.
Suitable for cotton, polyester, performance wear, poly/cotton blends and spandex (not suited for treated textiles)

- Usage**
- Mirror cut the material
 - Weed the exceeding material
 - Place the material on the garment with its polyester backing
 - Heat apply at the conditions shown on the right
 - Remove the support warm

 **Average thickness**
90 microns

 **Suggested cutting settings**
blade new at 45°
pressure 50 gf
speed 25 cm/sec

 **Transfer settings**
Textile < 150 g/m²
5 seconds at 120°C (248°F)
high (4-5 bar)
Textile > 150 g/m²
5 seconds at 150°C (300°F)
high (4-5 bar)

Washing Wait at least **24 hours** from application before washing.
Washing resistance up to **60°C**, best inside-out.
Do not use bleach or other aggressive chemical agents.
Not suitable for dry cleaning
Suitable for tumble dry, syntetic program

The product is REACH compliant
The product is certified Öko-Tex® Standard 100 Class I

Washing temperature



Dry cleaning



Tumble dryer



N.B. All information here contained are based on our experience.
We recommend to perform a test before starting standard production.
For best results we suggest to store the product away from sunlight and dust, in vertical position and at temperatures between 18°C and 26°C



Management System
ISO 9001:2015



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ID 9105027958

The product meets the Italian and EU regulations relating to its proper use, and to the (EU) regulation n. 1907/2006/EU REACH (Registration, Evaluation, Authorization and Restriction of Chemical substance).

This document can be subject to variations.
Updated versions are available on our website www.siser.com
For further information, please contact our Sales Office.
Thank you

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reg. imp. vi n° 14971
c.s. € 103.300 i.v.
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