



Product Information

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HI-5


Description Fast application (5 sec) 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. Suitable for multilayer applications. 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 needed for the textile you are applying on
 - Remove the carrier warm or cold

Washing Wait at least 24 hours from application before washing. Washing resistance up to 80°C, best inside-out. Do not use bleach or other aggressive chemical agents. Suitable for dry cleaning. Suitable for tumble dry, cotton cycle.

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

 **Average thickness**
90 microns

 **Suggested cutting settings**
Blade: 45°
Pressure: 50 gf
Speed: 25 cm/sec

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

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
ISO 14001:2015



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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.

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