



# Product Information

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## HI-5 PRINT

**Description** PU heat transfer vinyl with polyester backing, created for inkjet digital printing & cutting systems with solvent, eco-solvent or HP Latex inks. Available with matt or glossy finish. Suitable for cotton, polyester, performance wear, poly/cotton blends and spandex (not treated or sublimated textiles)

 **Average thickness**  
85 microns

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

**Usage**

- Print and cut the material  
When printing on HP Latex plotter, set the drying temperature at 85°F
- Weed the exceeding material
- Remove the print from the polyester backing using Siser's T.T.D. (adhesive, transparent and resistant to high temperatures)
- Heat apply at the conditions shown on the right
- Remove the application tape warm (in case of other application tapes, follow specific instructions)

 **Transfer settings**  
**Textile < 150 g/m<sup>2</sup>**  
5 seconds at 120°C (250°F)  
high (4-5 bar)  
**Textile > 150 g/m<sup>2</sup>**  
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 fibers cycle.

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](http://www.siser.com). For further information, please contact our Sales Office. Thank you

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