

### **Product Information**

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## **COLORPRINT®**

#### Description

PVC heat seal material with polyester backing, created for inkjet digital printing & cutting systems with solvent, eco solvent or HP Latex inks. The material grants a high covering power on dark fabrics. Product containing phthalates. Not suitable for the production of toys or any other article specifically addressed to childcare.

Suitable for cotton, polyester, performance wear, poly/cotton blends and spandex, not treated or dye sublimated

#### Usage

- Print and cut the material
- Let the print dry at least 12 hours before rolling up, overlaying or heat transferring the material

When printing on HP Latex plotter, set the drying temperature at 90°C

- · 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)

#### 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 Not suitable for tumble dryer.

The product is REACH compliant
The product is certified for print with HP Latex inks

Average thickness
170 microns



# Suggested cutting settings

blade new at 45° pressure 70 gf speed 20 cm/sec



#### **Transfer settings**

15 seconds at 150°C (300°F) medium pressure (3-4 bar)

Washing temperature



Dry cleaning



Tumble dryer



Certified for HP Latex Inks

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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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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