




# Product Information

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## CRYSTAL MATT

**Description** Trasparent PU heat seal material with polyester backing, designed for inkjet digital printing & cutting systems with solvent & eco-solvent based inks.

 **Average thickness**  
80 microns


Suitable for white or light coloured textiles in cotton, polyester, blends of these materials, not treated or dye sublimated.

 **Suggested cutting settings**

Blade: 45°  
Pressure: 50 gf  
Speed: 30 cm/sec

### Usage

- Mirror print and cut the material
- Weed the exceeding material
- Place the print on the garment with its own polyester backing
- Heat apply at the conditions shown on the right
- Peel the polyester backing cold

 **Transfer settings**  
165°C for 20 seconds  
(329°F)  
medium pressure  
(3-4 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.  
Do not dry clean.  
Dry on normal dryer setting.

Washing temperature



Dry cleaning



Tumble dryer



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



**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



www.tuv.com  
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.



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