

## SUBLITHIN MATT LT™



### Description

PU heat seal material with polyester backing, created for inkjet digital printing & cutting systems with eco solvent or thermoresin based inks. Specifically conceived for low temperature transfers on polyester textiles colored with sublimation inks. The special structure and processing of the material create a barrier to the dyes, preventing the "migration" effect and maintaining thus unaltered the original color. The material is certified Öko-Tex® Standard 100 Class I  
Average film thickness before application: **110 micron**

### Basic information

Due to the many different base materials available on the market, the following instructions are given as a guideline only :  
Plotter settings (eg. with ROLAND VP-300)  
Blade: **new at 50°**  
Minimum required pressure: **80 gf**  
**Transfer setup**  
Temperature: **130°C** (265°F)  
Time: **15"**  
Pressure: **medium (3÷4 bar)**

### Application instructions

Print and cut the material  
Weed the exceeding material  
Remove the print from the polyester backing using Siser's T.T.D. Easy (adhesive, transparent and resistant to high temperatures)  
Heat apply  
Remove the application tape warm (should you use other application tapes, follow the manufacturer's instructions)

### Suitable textiles

Polyester fabrics without treatments and dyed with sublimation inks

### Washing instructions

Wait **24h** after the heat transfer  
**40°C Max** - - inside out  
Do not use bleach or other aggressive chemical agents.  
Dry clean: **no**  
Tumble dry: **not recommended**



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N.B.

All information given in this sheet are based on our experience.  
We always recommend performing a test before starting standard production.  
For best results we recommend to store the product away from direct sunlight.

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