



DigiPeel HD

# DIGITAL LASER PAPERS

COLD  
&  
TEPID  
PEEL

## PRINTING METHOD

- Laser printing on laser colour printers or laser colour copiers
- List of printers which have been successfully tested available upon request
- Screen printing with **water-based or plastisol** backing (catalyst to be added) + adhesive layer or powder if washing resistance needed

## MAIN ADVANTAGES

- Good dimensional stability
- Full colour printing: photo realistic print results
- Optimal reproduction of the colors
- Time saving: faster transition between jobs, no pre-printing, no drying time after printing
- Brings flexibility to your production: gang run printing, customization (variable data: QR code, name, logo,...)
- Smooth easy release

- Cold and Tepad Peel
- 100% ink transfer
- High washing and stretching resistance
- Transfers on all textiles: dark, white, delicate, ...
- Innovative low cost solution

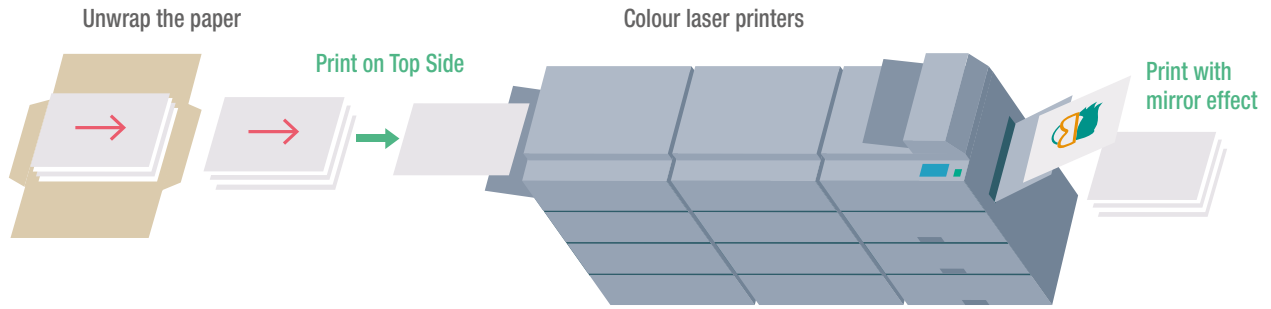
 arjowiggins

[www.transferpaper.arjowiggins.com](http://www.transferpaper.arjowiggins.com)



# DIGITAL LASER TRANSFER FOR TEXTILE

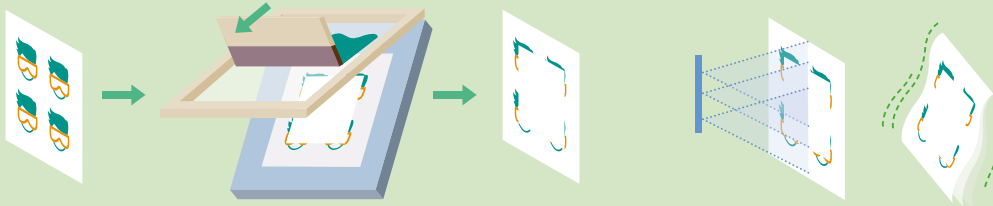
## STEP 1



## STEP 2

Screen print white or clear backing wider than laser printing (around 0,5 mm)

"spray" hot melt powder, shake to remove excess



## STEP 3

Cure the screen printed backing and hot melt powder in a drying tunnel

Cut and wrap the printed sheets in a sealed plastic bag



\* Average. To adapt according to the equipments and backing used

## STEP 4

Heat press



Water-based backing:  
130-160°C / 260-320°F  
1.5-2.0 bars / 15-30 psi  
6-12 seconds

Plastisol backing:  
100-130°C / 210-260°F  
2.5-3.0 bars / 35-45 psi  
6-12 seconds