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Transfer Instructions for:

FOREVER Solvent-Dark 113

for DARK TEXTILES (100% COTTON)



PRINT SETTINGS:

- Only for use in Solvent-Printers, UV-Printers, Offset-Printers and Flexo Printers with Solvent, Solvent Light, Mild Solvent or Eco-Solvent inks and UV-hardening inks or UV-hardening Flexo Colors.
- Maximum Printer Heating: 35 °C (95° F)
- Suggested Profiles for ROLAND VersaCAMM Series = SP-M: Matte PET, High Quality (720 x 1440) ROLAND VersaCAMM VP-Serie = FOREVER Profile



TRANSFER SETTINGS:

	AUTOMATIC HEAT PRESS	MANUAL HEAT PRESS
PRESSURE	5 bar (70 PSI)	maximum
TEMPERATURE	180°C (356°F)	180°C (356°F)
TIME	5 + 30 seconds	5 + 30 seconds



TRANSFER APPLICATION:

- Print the design on FOREVER Solvent-Dark 113.
- · Cut the outlines.
- Place the application tape (high tack) on the printed areas, rub under pressure on it.
- Remove the backing paper from Solvent-Dark 113.
- Weed the unprinted areas off the application tape.
- Place the application tape with the printed areas on the garment.
- Place 5 sheets of copy paper on it and press for 5 seconds.
- Remove the application tape immediatly and cover the design with Glossy Finish or Matte Finish Economy!
- Press again for 30 seconds and remove the paper while it is warm.



WASHING:

• Up to 40°C (cold wash cycle).



IRONING:

When ironing cover the print with baking paper.



Before starting a **mass production**, we recommend to make **transfer and washing test** with all materials.

Important advice for double-sided printing on textiles:

T-Shirts for a double-sided print (frontside & backside), has to be put over the lower heat plate. In this case only one side will be treated with heat and you avoid that the applicated design from the other side will be pressed out again.

Recommended Print Parameters for different Applications*:

FOREVER Solvent-Dark 113

WASHABLE MATERIALS

NON-WASHABLE MATERIALS

		TEMPERATURE		PRESSURE	1. PRINT	2. PRINT
MATERIAL	COMPONENTS	(°C)	(°F)	in bar	5 sheets of copy paper on top	covered with Antistick or Variotrans
Cotton T-Shirt (Colored)	100% Cotton	200°C	390°F	5 Bar	5 Sec.	40 Sec.
Sweatshirt (white)	50% Cotton, 50% Polyester	180°C	360°F	5 Bar	5 Sec.	30 Sec.
Polyester (white)	100% Polyester	140°C - 160°C	280°F - 320°F	5 Bar	5 Sec.	30 Sec.
Polyester (white)	95% Polyester, 5% Lycra	140°C - 160°C	280°F - 320°F	5 Bar	5 Sec.	30 Sec.
Polyamid (white) &(colored)	100% Polyamid	160°C	320°F	5 Bar	5 Sec.	30 Sec.
Perlon (colored)	100% Polyamid	160°C	320°F	5 Bar	5 Sec.	15 Sec.
Blended Fabric	95% Viskose, 5% Lycra	180°C	360°F	5 Bar	10 Sec.	20 Sec.

Backpack- material	180°C	369°F	5 Bar	5-10 Sec.	
Neoprene	180°C	360°F	1 Bar	5 Sec.	
Synthetic Leather	180°C	360°F	5 Bar	1 Sec.	
Leather	180°C	360°F	5 Bar	5-10 Sec.	
Coated Paper	180°C	360°F	3 Bar	5 Sec.	
Wood	130°C	270°F	5 Bar	20 Sec.	

^{*} The above mentioned parameters are standard values and do not replace tests with the customer's own printers and inks and especially with their own transfer presses.