Roland media

# **Textile Heat Transfer**

## Description

PVC heat seal material with polyester backing, created for inkjet digital printing and cutting systems with Roland eco-solvent inks. The material grants a high covering power on dark fabrics. Average film thickness before application:**170 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 VS-i)

Blade: new at 50° | Minimum required pressure: 70 gf

Transfer setup

Temperature: 150°C (300°F) | Time: 15" | Pressure: medium (3÷4 bar)

## Application instructions

Print and cut the material | Let the print dry at least 12 hours before rolling up, overlaying or heat transferring the material | Weed the exceeding material | Remove the print from the polyester backing using Roland application tape (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

Cotton, polyester and blends of these materials (not suited for treated and dye sublimation fabrics)

#### Washing instructions

**Wait 24h** after the heat transfer | **50°C** Max- inside out | Do not use bleach or other aggressive chemical agents. Dry clean: **no** | Tumble dry: **not recommended** 

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.

