

# Via Predazzi, 48 POLICROM 24030 Carvico (BG) - Italy policrom@policrom.it Switch board: +39 035 4382411

www.policrom.it Fax: 035794679

# THERMACROM DTF PAPER

## Technical data sheet

DESCRIPTION	APPLICATION	FEATURES	
Paper with a printable release coating on external side	Transfer of graphics on textile utilizing digital inkjet technology	Cold peel     For water-based inks used with DTF/DTG systems     Reduces unwanted deposit of glue	
Printable side		particles  Top printable side:  Matte surface finish  Low release  Perfect ink absorption with no bleeding  Excellent image quality	

#### **INSTRUCTIONS OF USE**

Follow the steps below:

- Print the transfer using a DTF/DTG system.
- Apply Thermacrom powder
- Dry at >120°C for 1-2 min
- Transfer using a heat press. Minimum transfer temperature is 130°C for 15 sec. Increasing the temperature you may reduce the time. Application test should be done with specific ink and specific fabric

## PHYSICAL AND MECHANICAL PROPERTIES

Property	Test method	Unit	Nominal values
Weight	ASTM D 374	g/mq	88
Total thickness	ASTM D 374	μm	100-120
Release strength	Internal method 12	N/19mm	0.2-0.3

#### **WARNING**

Thermacrom DTF Paper is particularly sensitive to humidity. We recommend the following storage procedures:

- After purchase store in its original packaging, well closed and placed indoor, at relative humidity of 40-60% RH and temperature of 20-25°C.
- After each printing cycle, make sure that any unprinted material is wrapped and stored as indicated above
- Put any printed and not yet transferred material in an appropriate wrapping and storage place, as indicated above
- Avoid direct sun light.

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