



## COLOR GUIDE

# Cutttable Media

## PRODUCT SPECIFICATIONS

		AVERAGE THICKNESS	COTTON	POLYESTER	ACRYLIC	BLENDS	OTHER	TEMP.	TIME	PEEL	NYLON PROCESS
PU	HOTMARK REVOLUTION	75 Micron	✓	✓	✓	✓	NYLON	250°F / 120°C QUICK MODE: 285°F / 140°C	20 sec 5 sec	WARM/ COLD	1st press : 285°F / 140°C 5 sec Peel Carrier Warm 2nd press : 285°F / 140°C 15 sec
PU	QUICKFLEX REVOLUTION	90 Micron	✓	✓	✓	✓	NYLON	250°F / 120°C QUICK MODE: 285°F / 140°C	20 sec 5 sec	WARM/ COLD	1st press : 285°F / 140°C 5 sec Peel Carrier Warm 2nd press : 285°F / 140°C 15 sec
PU	HOTMARK	55 Micron	✓	✓	✓	✓		320°F / 160°C	20 sec	COLD	
VINYL	FIRSTMARK	110 Micron STD 215 Micron FLUO	✓	✓	✓			300°F / 150°C	10-15 sec	COLD	
FOIL	METALLIC	60 Micron	✓	✓	✓			290°F / 145°C	15 sec	COLD	
PU	GALAXY	140 Micron REF 1107: 200 Micron	✓	✓	✓			320°F / 160°C REF 1107: 360°F / 185°C	20 sec	COLD	
FLOK	UPPERFLOK	300 Micron	✓	✓	✓			320°F / 160°C	20 sec	COLD	
PU	REFLEX 427	150 Micron	✓	✓	✓			320°F / 160°C	20 sec	COLD	
PU	HOTMARK SIR	100 Micron	✓	✓	✓		SUBLIMATED POLYESTER	300°F / 150°C	20 sec	COLD	
VINYL	SUNMARK	135 Micron					OUTDOOR TEXTILES	210°F / 100°C	20 sec	COLD	
PU	DARKLITE	130 Micron	✓	✓	✓			300°F / 150°C	15 sec	COLD	



# Printable Media



**PU** **HOTMARKPRINT REVOLUTION 1798**  
Universal printable HTV

Textile: **Cotton, Polyester, Acrylic, Blends, Nylon**  
Average Thickness: **75** Micron Tape: **ATT450, ATT500L**  
Application Low Temp: **250°F / 120°C** 20 sec Peel **Warm**  
Quick Mode: **285°F / 140°C** 5 sec Peel **Warm**  
Application Temp. **NYLON:**  
1st press: **285°F / 140°C** 5 sec, Peel **Warm**  
2nd press **285°F / 140°C** 15 sec



**PU** **HOTMARKPRINT 1792**  
Thinnest printable HTV

Textile: **Cotton, Polyester, Acrylic, Blends**  
Average Thickness: **50** Micron Tape: **ATT450, ATT500L**  
Application Temp: **320°F / 160°C** 20 sec Peel **Warm**



**PU** **CLEARPRINT MATTE 1690**  
Clear printable HTV

Textile: **Cotton, Polyester, Acrylic, Blends**  
Average Thickness **50** Micron Tape **Not Needed**  
Application Temp. **320°F / 160°C** 20 sec Peel **Cold**



**PU** **HOTMARKPRINT SIR 1795**  
Sublimation ink resistant printable HTV

Textile: **Cotton, Polyester, Acrylic, Blends**  
Average Thickness **100** Micron Tape **ATT500, ATT450**  
Application Temp. **300°F / 150°C** 20 sec Peel **Warm**



**FLOK** **SUBLIFLOK 1602**  
Sublimation printable flok

Textile: **Cotton, Polyester, Acrylic, Blends**  
Application Temp. **340°F / 170°C** 50 sec



**VINYL** **BESTPRINT 1722**  
Brightest printable HTV

Textile: **Cotton, Polyester, Acrylic, Blends**  
Average Thickness **160** Micron Tape **ATT500, ATT450**  
*No tape required for medium and large designs*  
Application Temp. **320°F / 160°C** 20 sec Peel **Warm**



**VINYL** **BESTPRINT SIR 1723**  
Dye block printable HTV

Textile: **Cotton, Polyester, Acrylic, Blends, Sublimated Polyester**  
Average Thickness **160** Micron Tape **ATT500, ATT450**  
Application Temp. **320°F / 160°C** 20 sec Peel **Warm**



**FABRIC** **SUBLITEX 1603**  
Twill like printable fabric

Textile: **Cotton, Polyester, Acrylic, Blends**  
Average Thickness **200** Micron  
Application Temp. **340°F / 170°C** 50 sec

# Color Guide HEAT TRANSFER VINYL

## PU HOTMARK REVOLUTION

Most versatile HTV



## PU QUICKFLEX REVOLUTION

Super Soft Water Based HTV



**PU HOTMARK**

Thinnest HTV with widest color range



**PVC FIRSTMARK**

Most competitive HTV



**FOIL METALLIC**

Thin & stretchable metallic PU





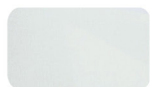
## UPPERFLOK

Velvet Touch HTV



## DARKLITE

Glow in the dark HTV



750  
White

## APPLICATION INSTRUCTIONS

CUT

WEED

PEEL

PRESS

DONE



## GALAXY

Stretchable glitter HTV



## HOTMARK SIR

Sublimation ink resistant PU



710  
White



## SUNMARK

Special outdoor HTV



4101  
White



4103  
Black



## RELFEK 427

High visibility reflective HTV



427  
Grey

# About Us

Back in the day, in 1983 in Saint Etienne, France, **Chemica** began as a manufacturer of adhesive films. We eventually began to specialize in heat transfer vinyl and over time we developed the high-quality HTV that we know you love. **Chemica** is a part of the **FlexDev Group**, the top player in the textile personalization market in Europe.

We here at **Chemica US** began our company in the early 2000's in Atlanta, GA. Our US team is dedicated to providing new and innovative textile decoration solutions to the North American market.



## TAPE & ACCESSORIES



### ATT 500L

Adhesive power: LOW  
Thickness: 110 microns  
With no liner

### ATT 450

Adhesive power: MEDIUM  
Thickness: 100 microns  
With a liner

### ATT 600

Adhesive power: STRONG  
Thickness: 170 microns  
With a liner

### WEEDER 8903

Stainless steel pick with an ultra-fine tip for easy weeding

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# New DTF Film



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Consistent high quality

Complete print uniformity

Peel warm, cold, or hot



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