

## Handling Instructions for ST-601UT

For this high-end fabric, special handling instructions are applicable. These should be followed strictly in order to ensure the best results:

### Before Printing

You should check the Fabric Inspection Report (**Table 1**) carefully before printing, and verify the printing size.

### During Printing

- Best results are achieved by paper heat transfer on fabric side and UV printing on the coated side.
- Compatibility levels of different inks:  
UV ink: 1. Printable 2. Unfoldable 3. Anti-scratch  
HP Latex ink: 1. Printable 2. Foldable 3. Not Anti-scratch  
Solvent ink: 1. Printable 2. Foldable 3. Not Anti-scratch  
Eco-solvent ink: 1. Printable 2. Foldable 3. Not Anti-scratch  
Dye sublimation ink: 1. Printable 2. Foldable 3. Anti-scratch
- Due to the fabric is elastic, you must well control the tension of machine when printing. Or the printing image deformation will occur.
- Since the fabric shrinkage on 2-3%, if you need high performance on back-lit application, you should pay attention to printing resolution when printing with dye sublimation ink.

### Color Fixation

**Attention:** Please test the fabric with a small sample before regular production, as no liability will be assumed for possible damages (also after a period of time).

The best color fixation temperature when transfer should be specifically adjusted upon the ink used. If the ink doesn't have any special requirements, please follow below suggestions:

- Recommended color fixation temperature on Calender : 190~210°C, 45-60s

**Note: according to our experience, the coated side HAS TO be on the belt with protection paper when transfer; the printed side to the calender cylinder.**

### Package and Install

Roll packing

### Clean

Not washable

Not suitable for dry cleaning

Cleanable with damp cloth

To iron at low temperature


**Table 1**

## Fabric Inspection Report

Product # \_\_\_\_\_ Date \_\_\_\_\_

Width \_\_\_\_\_ Meters \_\_\_\_\_ Batch NO: \_\_\_\_\_


[ Left (L)      Center(C)      Right(R)      Across (A) ]

 Defects: 

These marks mean the location of the defects on fabric width direction. Note that there will be a defect label on the Left(L),

"Across(A)" means the defects across the whole width.

It means the defect on the 31 meters counted from inside, and on the left.

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	 L	32	33	34
35	36	37	38	39
40	41	42	43	44
45	46	47	48	49
50	51	52	53	54
55	56	57	58	59
60	61	62	63	64
65	66	67	68	69
70	71	72	73	74
75	76	77	78	79
80	81	82	83	84
85	86	87	88	89
90	91	92	93	94
95	96	97	98	99
100				

Defects includes stain, tear/ hole, missing thread, grease and so on

**Note: Above defects are marked from inside to out. Please note when printing.**