

# Cut Flock

## Technical Data Sheet



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### FLEX CUT FLOCK

is a cutting material with a felt like finish. Recommended on Cotton and Cotton Blends. Cut Flock has a soft touch and is ideal for sports wear or kids wear giving a slight raised feel once applied.

Suitable for LAYERING.

<b>Composition</b>	PU
<b>Thickness</b>	500 Microns
<b>Carrier</b>	Polyester
<b>Finish</b>	Velvet
<b>Fabrics</b>	Cotton, Polyester Blends, Cotton/Lycra Blends

### CUTTER SPECIFICATIONS (GUIDELINES ONLY)

<b>Blade</b>	Standard 45° - 60°
<b>Offset</b>	
Mimaki 0.300 - 0.750	Roland 0.250 - 0.500
<b>Blade Pressure</b>	
Mimaki 70/90g (Protrusion 0.75mm)	Roland 80/120g
<b>Minimum Text Size Of Cut</b>	10mm

### TECHNICAL INFORMATION



Pu



500 microns



Velvet

### CUT



45° - 60°



10mm

### APPLICATION



160°C



15 sec



Medium



Cold Peel

### AVAILABILITY



0.5 x 1m  
0.5 x 25m

### WASHING - 24HRS AFTER APPLICATION



40°C



Do Not  
Dry Clean



Do Not  
Tumble Dry

### APP TAPE

NOT REQUIRED

## Application Instructions

### 1 CUT

EQUIPMENT/MATERIALS: Cutter

- If using a printer/cutter, ensure to set heaters to OFF.
- Feed vinyl into the cutter with the glue side facing upwards.
- Cut the design in 'mirror/reverse' on the glue side.
- Perform test cuts to ensure proper blade depth when cutting.
- Do not cut through the backing.
- 45° - 60° Blade for cutting is preferred for optimum result.
- The backing carrier should only be lightly scored when cutting.

### 2 WEED

EQUIPMENT/MATERIALS: Weeding tool.

- Weed away excess vinyl, i.e. anything that is not going to be applied to the garment.
- Only the desired vinyl should be left on backing sheet, ready for application.

### 3 PRESS

EQUIPMENT/MATERIALS: Heat press

- Pre Press Garment for 2-3 Seconds.
- Place transfer on garment in desired position, and heat press according to application guidelines.
- Once pressed, peel away clear carrier from the transfer (as per application guidelines).
- For best results and increased washability: After removing the backing, cover transfer with sheet of silicon/teflon or baking paper and perform a second press for 3-5 seconds.

### APPLICATION NOTE:

Guidelines are provided as a recommendation only. They will vary depending on the machine, fabric and environmental conditions.



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