

# PLOTTER – CUT MATERIALS

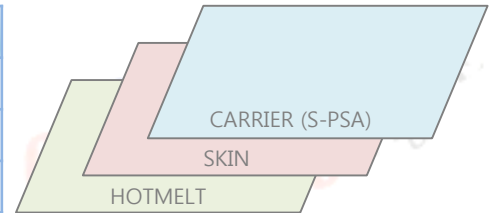
## STRETCH PU – SERIES

### ▶ PRODUCT DESCRIPTION

This PU film has great flexibility and thinner than PU series, making it an excellent choice for sportswear.  
An environmentally friendly product, it is soft to the touch and easy to use.

※ Recommended Fabrics : Cotton, Polyester, Poly/Cotton Blends

No.	DIVISION	LAYER	NOTE
1	Carrier	Skin Protective Film	PET : Glossy
2	Skin	Elastic Skin	Color : Normal, Neon, Pearl
3	Hotmelt	Polyurethane Hotmelt Adhesive	Color : Opaque



### ▶ HOW TO USE

※ Products in the "HOW TO USE" image may vary.

1. SET MATERIAL	2. SELECT DESIGN	3. CUTTING	4. WEEDING
Feed into cutter so that the material is on the bottom.	Select and run the desired design.	Words or numbers must be in reverse (mirror image).	Weed away excess material leaving only the desired graphic.
5. PREHEAT & POSITION	6. APPLY HEAT	7. PEEL OFF CARRIER	8. COMPLETION
Preheat the garment for 3 seconds, prior to application. Position & place cover sheet over graphic.	<ul style="list-style-type: none"> <li>▶ Temperature : 150°C</li> <li>▶ Time : 10sec</li> <li>▶ Pressure : 34±2 psi (Medium)</li> </ul>	<b>COOL PEEL</b> Immediately Peel off	Completion

### ▶ CUTTER GUIDELINES

PLOTTER	BLADE	FORCE	OFFSET	SPEED	DEPTH
Roland GX-24	45°	70~120g/f	0.275mm	10cm/sec	0.3~0.5mm

### ▶ USAGE GUIDE

Storage	Store at room temperature (temperature: 20 ± 5 °C, humidity: 35 ± 15%) and avoid exposure to direct sunlight.
Cutting Notes	You should always test cut prior to any production run. Hot melt layer separation may occur depending on your cutting blade condition and working conditions
Weeding Notes	It is necessary to pay attention to the operator when removing the pattern after confirming the cutting conditions.
Press & Peel off	Adhere to conditions outlined above in steps 6 and 7.
Washing Notes	Be aware of potential damage due to washing conditions, and laundry products.

This document is based upon Chang dae hotmelt sheet quality system & quality system procedures. Chang dae hotmelt sheet supply a copy to customer after investigating and approval.

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