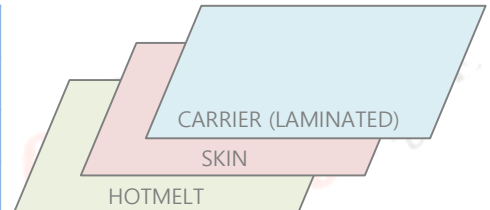# PLOTTER – CUT MATERIALS
PVC – SERIES

▶ PRODUCT DESCRIPTION

PVC is matte finish, material based heat transfer film, and suitable for monochrome lettering, numbering and figures.

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

No.	DIVISION	LAYER	NOTE
1	Carrier	Skin Protective Film	PET : Matte (Glossy : Gold, Silver)
2	Skin	PVC	Color : Normal, Neon, Pearl
3	Hotmelt	Polyester Hotmelt Adhesive	Color : Opaque

CARRIER (LAMINATED)
SKIN
HOTMELT

▶ 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.	▶ Temperature : 150℃ ▶ Time : 10sec ▶ Pressure : 34±2 psi (Medium)	**COOL PEEL** Peel off once cooled.	Completion

▶ CUTTER GUIDELINES

PLOTTER	BLADE	FORCE	OFFSET	SPEED	DEPTH
Roland GX-24	45°	120~140g/f	0.250mm	15cm/sec	0.2~0.4mm

▶ USAGE GUIDE

Storage	Store at room temperature (temperature: 20 ± 5 ℃, 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 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.

www.changdaeflex.com

CHANG DAE HOTMELT SHEET Co., Ltd.