GCC VINYL CUTTER GUIDELINES

GCC PUMA III, GCC JAGUAR IV, GCC RX-61

MATERIAL	ROLAND BLADE	FORCE	OFFSET	SPEED DETAIL CUT - SLOW REGULAR CUT - FAST
*16" Perma-TWILL®	Twill	150g	0.225	25 - 50 cm/s
*16" Poly-TWILL™	Twill	150g	0.225	25 - 50 cm/s
16" PS Poly-TWILL™	Twill	150g	0.225	25 - 50 cm/s
3M™ Scotchlite™ 5807	45° / 60°	80g / 100-140g	.25 / .475	15 - 35 cm/s
AirFlow™	45° / 60°	70-110g/60-100g	.25 / .50	30 cm/s
Carbon Fiber	45° / 60°	70-110g/50-90g	.25 / .50	30 cm/s
ECONOPRINT®	45° / 60°	100g /120g	.25 / .425	25 - 50 cm/s
Fashion-FILM®	45° / 60°	80g - 90g	0.25	25 - 50 cm/s
Fashion-FILM® Electric	45° / 60°	100g/130g	.225 / .425	25 - 50 cm/s
Fashion-FILM® Metallic II	45° / 60°	140g	0.25	15 - 20 cm/s
Fashion-REFLECT™	45° / 60°	80g / 90g	.60 / .25	25 - 50 cm/s
Flock	Flock Blade	170-220g	0.5	15 - 35 cm/s
Glitter	45° / 60°	200-210g/160-200g	.25/.50	25 - 50 cm/s
Glitter Flake™	45° / 60°	200-210g/160-200g	.25 / .50	25 - 50 cm/s
Gloss	45° / 60°	70-110g/50-100g	.25 / .50	30 cm/s
Glow	45° / 60°	70-110g/40-90g	.25 / .50	30 cm/s
GORILLA GRIP® II	45° / 60°	80-100g / 100-150g	.30 / .25	25 - 50 cm/s
Hologram	45° / 60°	90-150g/90-130g	.25 / .50	20 - 25 cm/s
Neon	45° / 60°	160-200g/180-220g	.15 / .50	15 - 50 cm/s
Pebble Puff®	45° / 60°	110-150g/70-110g	.25 / .50	30 cm/s
Premium Plus™	45° / 60°	60 - 70g	.25 / .50	25 cm/s
PS Vinyl	45° / 60°	70	0.225	25 cm/s
Reflective	45° / 60°	100-150g/120-150g	.25 / .30	15 - 35 cm/s
Rhinestone Stencil Material	60°	120g-140g	0.25	25 - 40cm/s
SportFilm Lite™	45° / 60°	100 - 110g/50-60g	0.225	25 - 50 cm/s
Super Film™	45° / 60°	50 - 70g	.25 / .50	25 - 50 cm/s
Thermo-FILM®	45° / 60°	120-160g/140-170g	.25 / .50	15 - 50 cm/s
Thermo-GRIP®	45° / 60°	140-170g/120-170g	.25 / .50	15 - 50 cm/s

* Requires Magic Mask® - High Tack and Twill blade
The technical details contained in this document are to be used as only a guideline. We recommend that a test cut be conducted before each use due to variations with vinyl cutters, blade holder and cutting strip conditions, and blade sharpness and depth.