



Hot stamping Matrix



	Substrates	Material	Paper									Plastic Film				Textile	Comments
		Surface Flatness	Plain			Between			Rough			OPP	PE	PET	PVC	3D uv varnish	
		Coated on the surface	Ink	Wb varnish	UV varnish	Ink	Wb varnish	UV varnish	Ink	Wb varnish	UV varnish					Digital	
Grades	Standard ECO	STG	E	G	N	E	G	N	G	G	N	N	N	N	N	-	Pricewise
Metallic	Standard	ST	E	G	G	G	G	G	G	G	G	N	N	N	N	-	Standard
	Versatile	SGR	E	E	E	E	E	E	E	E	E	E	G	G	G	-	Good speed/adhesion
	Labels	SGC	E	G	N	E	G	N	E	G	N	N	N	N	N	-	Scuff resistance
	UV varnish	ER	G	G	E	G	G	E	G	G	E	N	N	N	N	-	High speed
	Laminates	SGL	G	G	G	G	G	G	E	E	E	E	E	E	E	-	Hard laminates
	High end graphic	SGG	E	E	E	E	E	E	E	E	E	E	G	G	G	-	Top quality
	Leather bookbinding	DG	E	E	E	E	E	E	E	E	E	E	G	G	G	-	Double glue
	Over printable	OP	E	E	E	E	E	E	E	E	E	E	G	G	G	-	Overprint with all kind inks
	Special colours	MVP	E	G	N	E	G	N	G	G	N	N	N	N	N	-	Standard glue
	High speed	MH	E	E	E	E	E	E	E	E	E	E	G	G	G	-	Easy release
	Chemical resistance	NX	G	G	G	G	G	G	G	G	G	E	E	E	E	-	Tubes
	Special doming	MD	-	-	-	-	-	-	-	-	-	G	G	G	E	E	3D coating app.
	Digital	DT	-	-	-	-	-	-	-	-	-	G	G	G	E	E	Digital coating app.
Pigment	Coding	KGT	G	G	G	G	G	G	G	G	G	E	E	E	E	-	Standard
	Coding	E	-	-	-	-	-	-	-	-	-	E	E	E	E	-	High scuff
	G. Matt	.004	G	G	G	G	G	G	E	E	E	E	N	N	N	-	Books
	G. Gloss	.006	G	G	G	G	G	G	E	E	E	E	N	N	N	-	Books
	High end Matt	.007	E	E	E	E	E	E	E	E	E	E	G	G	G	-	Top quality

Excellent	E
Good	G
Not bad	N