

	TPR	TPP	TPU	GL	PP
Product Info					
Gloss degree	Glossy	Glossy	High Gloss	Satin Gloss	Satin Gloss
Drying	Very fast	Fast	Fast	Fast	Fast
Components	1 or 2	1 or 2	2	2	1
Resistance	Resistant to Petrol & Alcohol	Resistant to oil & grease	Chemical & mechanical resistant	Dishwasher proof	Flexible
Characteristics	Universal	Good printability	High resistance	Etch imitation GLI	V flexible
Thinner	TPV	TPV	TPV	GLIPV	TPV4
Thinner quick	TPV2	TPV2	TPV2	-	PPTPV
Retarder	SV5	SV1	SV1	SV1	SV1
Retarder Paste	VP	VP	VP	-	-
Hardener	H1 10%	H1 10%	H1 25%	GLH 5%	-
Hardener quick	H2 10%	H2 10%	H2 25%	-	-
Antistatic Paste	AP	-	AP	AP	AP
Varnish/ binder	TPRL	TPPL	TPUL	GLL	PPB
Transparent Bas	TPRT	-	TPUT	GLT	-
Matting Paste	ABM	ABM	TPUM	-	-
Matting Powder	MP	MP	MP	MP	MP
Substrates					
ABS	**	**			
Acrylic glass	**	*			
Glass			* x	**	
Paper, Wood	**	**			
Polyacetal POM	** + #	** + #	** #		
Polyamide PA	** + #	** +	**		
Polycarbonate pc	**	**			
Polyester PET	** + #	** + #	** #		
Polyethylene - pre treated		** +	**		
Polypropylene pre treated		** +	**		**
Polypropylene untreated					**
Polystyrene	**	*			
Polyurethane	** +		**		
PVC, rigid	**	**			
PVC, soft	*				
Thermosetting Plastics	** +	** +	**		
Varnished surfaces, Metal	** +	** +	**	**	

** = Suitable * = partly suitable + = with 10% hardener H1 or H2 x = not dishwasher proof
= with post flame treatment or post treatment with hot air (approx 3-4 secs at 300-400 °C)
Please note that this table merely gives you an overview of the application areas of the ink types. Full information can be found in our technical data sheets.