

## **AN INTRODUCTION TO THE APPLICATIONS OF RK EQUIPMENT**

RK manufactures a range of equipment with one common theme production of repeatable samples.

The equipment is mainly used in three areas:-

- ✓ Research and development.
- ✓ Quality control.
- ✓ Small production of specialist products.

The products that have been used on RK equipment are numerous and the following is a representative list:-

Gravure Inks	Woodstain	Printed / Plastic
Flexo Inks	Varnish	Electronics Incl:-
Letterpress Inks		Organic Solar Cells
Litho Inks	Photographic Media	Organic Transistors
Screen Inks	Gelatine	Organic LED's
Pigments	Light Sensitive	
Dyes	Coatings	Nanoparticles
Binders	Liquid Crystals	Hydrogen Fuel Cells
Surfactants	Thermochromic Media	Lithium Batteries
Resins		Latent Image -
Titanium dioxide	Silicones	Security Printing
Fillers	Resists	
China Clay		
	Hot Melt Adhesives	
Paper	Emulsion Adhesives	
Board	Solvent Adhesives	
Film	2 Part Adhesives	
Laminates	UV Adhesives	
Aluminium foil	Epoxy Adhesives	
Tin Panels	Waxes	
Steel Panels	Flexible Packaging	
Test Panels	Non-wovens	
Wood	Wallpaper	
Glass		
Bookcloth	Plastics	
Textiles	Nail Varnish	
Holograms	Make-up	
	Transdermal Coatings	
Emulsion paints	Hot Stamping foil	
Enamel Paints		
Oil Paints	PVC Plastisols	
Acrylic Paints	PVdC	
2 Part Paints	Foams	