



**Southern Lamps Inc.**  
*UV & Specialty Supplies*

## THE USES OF UV LAMPS



**GLOBAL OFFICES:**  
UNITED KINGDOM – CHINA – AUSTRALIA – FRANCE

# 1. ADHESIVES & PRODUCT ASSEMBLY



**Gaskets**  
**LCD Screens**  
**Keyboards**  
**Acrylic Hot Melts**  
**Scratch Resistant Coatings**  
**Adhesive Tapes**

**Glass Assembly**  
**Mobile Phones**  
**Touch Screen Membranes**  
**Release Coatings**  
**Pressure Sensitive Adhesives**

**Protective Coatings**  
**Protective Laquers**  
**Cork Tiles**  
**Laminate Flooring**  
**Device Assembly**

**Wood Finishing**  
**Flooring**  
**Flexible Floor Covering**  
**Wood Block**  
**Medical Devices**  
**Adhesives**

# 2. ELECTRONICS



**CD Manufacture**  
**Fibre Optics**  
**Ceramic Wafers**  
**LCD's**  
**UV Screen Resist Inks**

**Dry Resist**  
**Conformal Coatings**  
**Solder Masks**  
**Test Equipment (Small UV Dryer)**

**DVD Manufacture**  
**PCB's**  
**Touch Screen Membranes**  
**Sealants**

**Dry Resist Inks**  
**Photoresists**  
**Encapsulating Adhesives**



### 3. CONVERTING



Reel Fed Filmic Coating  
Pressure Sensitive Adhesives  
Silicone Hard Coats




Laminating Adhesives  
Silicone Release Coatings







### 4. AUTOMOTIVE COMPONENTS




Head & Tail Lamp Reflectors  
Silicone Airbag Coatings  
Interior Trim Components



Exterior Protective Coatings  
Crash Helmets  
Pin-Stripping




Head & Tail  
Light Lens Coatings  
Seat Belt Coatings



Radio Antenna  
Sound Insulation

### 5. DIGITAL INK JET PRINTING



Product Marketing &  
Encoding  
Labelling



CD Printing  
Decorative Printing



Point of Sale Printing  
Wide & Macro  
Format Graphics



Plastic Cards & Tags



## 6. LITHO PRINTING



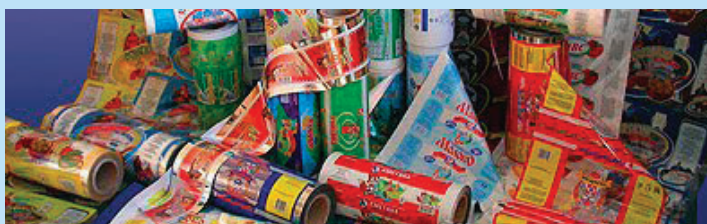
Sheet Fed Offset  
Greeting Cards  
General & Commercial  
Printing

Credit Cards  
Security Printing  
Business Forms

Carton  
Wet Label  
Specialist Plastics

Plastic Covers  
Web Fed Offset  
Continuous Stationery

## 7. FLEXO PRINTING

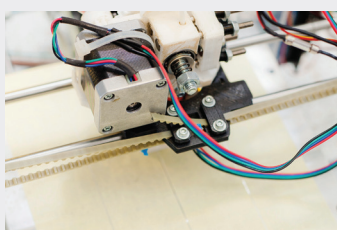


Labels  
Sensitive Substrates  
Post-Print Liner

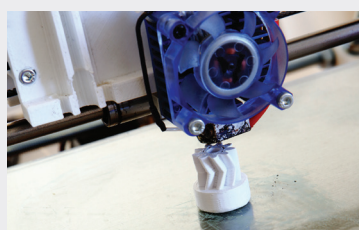
Flexible Packaging  
Pre-Print Liner



## 8. 3D PRINTING



2 Piece Canning  
Bottles  
Ink Jet  
Intaglio



Plastic Containers  
Cosmetics Packaging  
Tampo





# 9. SCREEN PRINTING



Balloons  
Clothing  
Decals

Medical Devices  
Printed Electronics  
Circuit Board Printing  
Product Labels

Signs & Displays  
Snowboard Graphics

Textile Fabric  
Thick Film Technology

# 10. STERILISATION



Air Disinfection  
Water Sterilisation  
Wastewater Treatment

Aquarium & Ponds  
Laboratory Hygiene  
Food & Beverage  
Protection



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