

Controlled Environment Labels

One source for all your labeling needs

Fully Customizable Label Constructions

- Application specific constructions tailored to client environment and specifications
- Top coats for thermal transfer, direct thermal and laser printing
- Chemical, moisture, temperature and stain resistant face stocks, adhesives, inks and printer ribbons
- Adhesive strength options from ultra-removable to permanent
- Deadened adhesive zones for easy gloved application and removal
- Specialized adhesives for extreme temperature applications ranging from -80°C (-112°F) to 315°C (599°F)
- Adhesion to plastics, stainless steel and glass
- FDA, UL, CSA and RoHS compliant
- Economical alternatives to traditional constructions

Unlimited Print-on-Demand Solutions

- On-demand printers with multiple configuration options including rewind, cutter, Ethernet, USB, flash memory and RFID
- Pre-printed static information, full-color and blank labels in custom sizes and constructions
- Custom and standard applicator refills for all models
- Thermal transfer, direct thermal and laser printable options
- Color-coded and versioning options
- Piggy-back constructions, deadened, patterned and zoned adhesives, front splits, back scores and perforations
- Specialized printer ribbons for IPA, chemical, moisture, abrasion and temperature resistance



LG International
Advancing the technology of labels

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Controlled Environment Label Products

- Cleanroom process control labels
- Piggyback labels
- Custom and standard applicator refills
- Centrifuge and microcentrifuge tube labels
- Test tube, slide, flask, beaker and pipette labels
- Specimen and sample labels
- Asset tags, inventory and shelf labels
- Warning, danger and hazard labels
- Blood bag labels, including donation number set labels and ISBT labels
- Sterile indicating labels and tapes

Cleanroom Labels

- 100% synthetic, non-particulating materials
- Low outgassing, silicon-free construction
- Class 100,000 to Class 1 cleanroom solutions
- Sub-micron cleaned, nitrogen purged, back-filled and double bagged in MDPE certified packaging in a fully ionized cleanroom

Sterile and Autoclave Labels

- Gas, radiation and temperature indicating inks for proof of sterilization labels
- Removable and permanent adhesive options
- Pre and post sterilization processing
- Gamma, e-beam, steam and dry autoclave safe

Cryogenic Labels

- Serviceable from -80°C (-112°F) to 75°C (167°F)
- Dry and wet freeze
- Multiple freeze thaw cycles
- Water submersible
- Liquid nitrogen vapor phase and immersion

Barcode, Serial and Color Coded Labels

- Pre-printed linear and 2D sequential barcodes
- Variable information printed in custom colors