



Your autoclave is tough. Our labels are tougher!

Autoclave

The harsh environment necessary for sterilization presents unique challenges for your track and trace needs. Whether you have a standard label application or a unique problem that requires a custom engineered solution, LGI International's product offerings are specifically designed to stand up to excessive temperatures, constant moisture and high-pressure loads. With LGI, you can count on materials, inks and adhesives that stick to the job.

Durable synthetic materials

LGI specializes in synthetic critical environment materials. Working closely with our suppliers right down to the design level, LGI's autoclave line offers tear resistant materials that will not be weakened by moisture or heat. We also have top coated materials for use with thermal transfer printers.

Specially designed inks

LGI's inks are able to withstand the severe conditions of an autoclave. If your needs require proof of sterilization, we offer specially designed inks which only become visible when exposed to specific temperatures.

Technically superior adhesives

LGI offers a wide selection of adhesives specifically designed for extreme conditions. Whether you require a label that will withstand high temperatures and can be easily removed without messy residue or an aggressive adhesive that will withstand ongoing use, you can count on LGI's adhesives to perform reliably every time.

Product Highlights

- Heat resistant materials
- Temperature activated ink
- Temporary and permanent adhesive options
- Thermal transfer printable

Useful Applications

- Steam & dry autoclaves
- Proof of sterilization
- Preprinted forms
- Batch identification



 **LGI International**
Advancing the technology of labels