

# GHS Label Printing Solutions

BS 5609 certified solutions for all print technologies



LASER



THERMAL TRANSFER



INKJET

## BS 5609 Certified Label Materials

GHS is an acronym for The Globally Harmonized System of Classification and Labelling of Chemicals, a system developed by the United Nations to standardize the classification of chemicals. GHS compliance requires manufacturers and distributors to print most container labels in two colors (red & black).

Containers that are shipped over international waterways must meet International Maritime Dangerous Goods (IMDG) requirements.

The BS 5609 certification was developed as a method of testing label durability under conditions that would emulate the label durability requirements of IMDG. BS 5609 certification is a two-part process, encompassing both material/adhesive performance (Section 2) and imaging/print durability (Section 3). All label components must be tested successfully, as evidenced by separate certifications, for a label to achieve full BS 5609 certification.

Reliance Label Solutions is the first label converter to successfully achieve BS 5609 Sections 2 and 3 certification for all of the primary printer technologies.\*



\*When used in conjunction with most commonly available laser printing platforms, including printers with print technology from Lexmark and other Reliance Label Solutions approved printers. Contact Reliance Label Solutions for more details.



Visit our website to take a virtual tour of our printer lab!

## Research and Testing

Reliance Label Solutions takes pride in our GHS label products. Part of that pride comes from the due diligence that we place in our product development and testing of each label that we design and produce.

We do this testing in our printer lab, which has every printer type for all the label types we manufacture. This testing process allows us to continuously refine our products and anticipate any problems our customers may encounter before they do. Reliance Label Solutions is dedicated to providing the best products available and this process helps us to do just that. These measures help to ground our relationship with our customers by providing them a valuable and reliable supplier.

## Printers and Consumables

As a total solution provider, Reliance Label Solutions offers all BS 5609 certified print technologies available today. We work with each client to understand your needs and then make recommendations for the label materials, software and print technology that will best meet your specific application.

## Service and Support

From our sales team to customer service, we provide the some of the most comprehensive support in the industry. A key part of that support is our printer lab. By replicating issues our customers experience on our own printers, our team can walk through the solution and get label production back on track. For service and support, give us a call at 800-656-9476.

