

BS 5609 Section three Certification Service



BS 5609 (British Standard 5609)

BS 5609 establishes specifications and test methods to determine whether labels will perform under marine conditions.

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BS 5609 certification of labels is required to meet GHS (Globally Harmonized System of Classification and Labelling of Chemicals) and IMDG (International Maritime Dangerous Goods) regulations, in case chemicals are shipped overseas.

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The four-part standard includes two technical sections:

- **Section two** covers the base material of the pressure-sensitive, adhesive-coated label.
- **Section three** covers the final printed labels, including inks and ribbons applied to materials that were certified in Section two. Printed labels are tested for print key effectiveness, legibility, print permanence, resistance to abrasion and weathering from light, salt spray and sand.



Certification Service

Typically, the regulatory burden of Section three falls on label converters, who are responsible for certifying the printing systems, inks and ribbons printed on Section-two certified base materials.

To simplify the BS 5609 certification process for converters, Avery Dennison offers Section three testing and certification.

Process

- Select Avery Dennison BS 5609 Section two certified materials (Marine Test)
- Print labels with all applicable inks, ribbons and varnishes
 - Note: it is mandatory to print black and red inks, additional colours can be added
 - Print layout: original GHS label design or sample label (request via sales representative)
- Fill in 'BS 5609 Section three request form'
- Send 20 labels and the completed form to the responsible Marketing Manager, Hans Eichenwald (address on next page)
- Labels are tested in the Avery Dennison laboratory (duration 4 - 6 weeks)
- Certificate is sent to the converter

BS 5609 Section three

Request Form

Send 20 labels and the completed form
to the responsible Product Manager,
Charlotte Vey

Avery Dennison
Label and Graphic Materials Europe
FAO: Charlotte Vey
ZI de la plaine
38560 Champ sur Drac, France

Customer details

Company name

Contact person

Street

Postal code

City

Country

Email

Phone

Material used

Code and description

Printing

Conventional Inks used: Black Red Other colors (optional)

Thermal transfer Ribbons used: Black Red Other colors (optional)

Digital Printer / Platform

Cartridge / Toner

Business Opportunity

Expected volume (sqm)

