



GAS APPLIANCES
TECHNICAL GUIDANCE BULLETIN

Bulletin Number: 27
Bulletin Date: 26 August 2024
Product Type: Gas Appliances
Relevant Standard(s): AS/NZS5263.0 Gas appliances Part 0: General requirements and relevant part 1 standards.
Relevant Clause(s) Clause 2.14
Subject: Requirements for Permanent Markings

Guidance to be provided:

Clause 2.14 of AS/NZS5263.0 requires a range of information and warning markings to be attached to the appliance. These markings are required to be clear and permanent as well as readily accessible and easy to read. The intention is these labels shall not be removed for the life of the product.

This bulletin clarifies the intent of permanent markings and provides examples of options that are not acceptable.

The durability requirements of markings are assessed in test method ZC.13, where adhesion and legibility are assessed. In addition, the intent of the standard is that permanent marking shall not be easily removable from the appliance and shall not cause a nuisance where the operator is likely to remove markings.

An example of unacceptable labelling would include adhesive labels where only part of the label is attached to the appliance and the remainder is hanging loose from the appliance. In this example the risk is the part of the label hanging loose can be pulled off or cut off easily and so is not acceptable.

This bulletin also applies to relevant AS/NZS5263.1 standards with permanent marking requirements that override relevant parts of clause 2.14 of AS/NZS5263.0.

Reason:	Questions have been raised as to acceptable options for permanent markings and some interpretations proposed have been inconsistent with the intent of the requirement. This bulletin has been drafted to assist with a consistent interpretation that satisfied the intent of the standard.
Action:	Conformity assessment bodies are to note the above requirements when assessing appliance markings for certification.
Transition:	For all new applications for certification made after the date of this bulletin, this bulletin must be adhered to immediately. For existing certifications, a minimum 6-month period has been granted from the date of this bulletin to allow time for certifications to be amended.
Result:	Critical warnings and markings will remain attached to appliances during use.

This bulletin provides technical guidance from the Gas Technical Regulators to Conformity Assessment Bodies that are JASANZ accredited for the certification of gas appliances required to comply with AS3645. This technical guidance is provided where the technical requirements or test methodologies from current technical standards are inadequate or can be misinterpreted. This bulletin is valid until such time as the relevant technical standard is revised or amended accordingly.



**Proposed Revision
to Standard:**

Appliance markings have been raised with the committee to consider the above issue. When the issue is addressed in the standard the requirements of the standard will apply and will supersede this bulletin.