

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 3558.22—1999

Methods of testing plastics and composite materials sanitary plumbing fixtures

Method 22: Determination of thermal distortion of sinks

RECONFIRMATION NOTICE

Technical Committee WS-003 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 30 September 2016.

The following are represented on Technical Committee WS-003:

Association of Accredited Certification Bodies
Australian Chamber of Commerce and Industry
CSIRO
Department of Agriculture and Water Resources (Australian Government)
Plastics New Zealand
Plumbing Distributors Association of New Zealand
Plumbing Products Industry Group
Testing Interests (Australia)

NOTES

Methods of testing plastics and composite materials sanitary plumbing fixtures

Method 22: Determination of thermal distortion of sinks

1 SCOPE

This Standard sets out a method for determining the thermal distortion of plastics sinks.

2 PRINCIPLE

The sink is mounted in accordance with the manufacturer's installation instructions. A measuring frame is positioned on the sink and measurements taken. Hot water is run into the sink and then drained. When the sink has returned to ambient temperature, the measuring frame is repositioned and the sink is remeasured.

3 APPARATUS

The following apparatus is required:

- (a) A measuring frame, of timber or steel, which can hang down inside the sink when securely fixed to the flange of the sink (see Figure 1).
- (b) A measuring gauge, or other suitable device which can be accurately read to two decimal places of a millimetre.

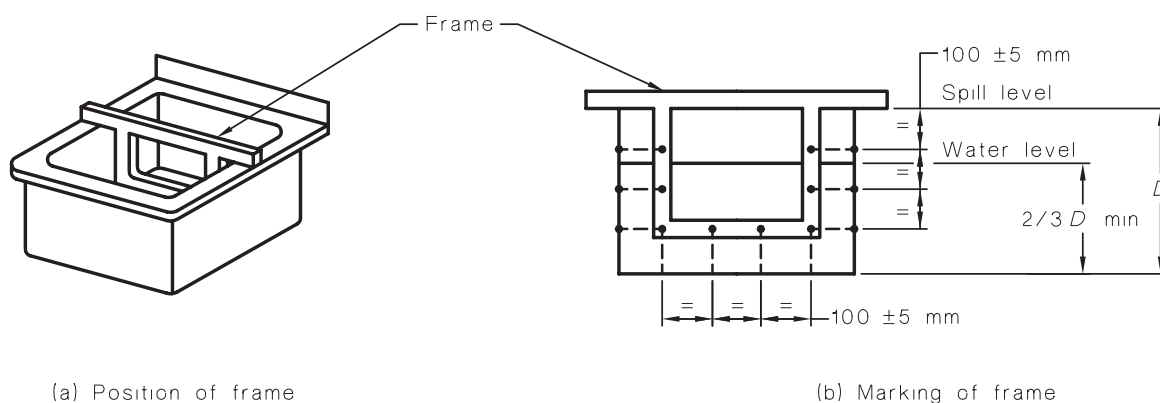


FIGURE 1 TYPICAL TEST SET-UP