

Australian Standard[®]

**Methods of testing plastics and
composite materials sanitary
plumbing fixtures**

**Part 0—Introduction and list of
methods**

The following interests are represented on Committee WS/3, Sanitary Plumbing Fixtures:

Australian Consumers Association
Australian Chamber of Manufacturers
Australian Design and Technology Association
Confederation of Australian Industry
Department of Health, N.S.W.
Department of Local Government, Qld
Department of Public Works, Vic.
Engineering and Water Supply Department, S.A.
Housing Industry Association, Australia
Hunter District Water Board
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Plastics Institute of Australia
Stainless Steel Products Manufacturers' Association
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GENERAL INTRODUCTION

This list methods has been prepared by the Standards Australia Committee on Sanitary Plumbing Fixtures to propose uniform and reproducible testing procedures for use in the preparation of product Standards for plastics and composite materials/sanitary plumbing fixtures.

These test methods have been based upon engineering and judgement, and are designed to provide information on specific properties of plastics and composite materials.

To assess the overall quality of the material of a plastics and composite materials sanitary plumbing fixture, test procedures should be applied in accordance with a suitable sampling plan and may be supplemented by appropriate additional tests, if necessary.

To provide tests appropriate to the different intensities of an installation condition, some of the test methods have a number of degrees of severity. These different degrees of severity are obtained by varying the time, temperature or some other parameter separately or in combination.