

Australian/New Zealand Standard™

Bath boards and seats—Product requirements



AS/NZS 4069:2013

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee ME-067, Assistive Technology Products for Persons with Disabilities. It was approved on behalf of the Council of Standards Australia on 3 December 2012 and on behalf of the Council of Standards New Zealand on 18 December 2012. This Standard was published on 24 January 2012.

The following are represented on Committee ME-067:

Assistive Technology Suppliers Australasia
Association of Consultants in Access Australia
Australia Rehabilitation and Assistive Technology Association
Bus and Coach Association of New Zealand
Consumer Federation of Australia
Department of Family and Communities, SA
Engineers Australia
Independent Living Centres Australia
Medical Aids Subsidy Scheme (MASS)
New Zealand Transport Agency
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME-067, Assistive Technology Products for Persons with Disability, to supersede AS 4069—1993, *Bathseats—Product requirements*.

There is a large range of seats, chairs and boards available for use in and on bathtubs. The provision of data on these products by the Australian Independent Living Centres, manufacturers, occupational therapists and rehabilitation engineers was of great assistance in the preparation of this Standard.

This Standard provides material, design and performance requirements for bath boards and covers aspects that may affect the safety of these devices for users and carers. This revision has sought to improve requirements for durability and surface finish of bath boards and harmonize requirements with other furniture or assistive technology standards.

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Bath boards and seats—Product requirements

1 SCOPE

This Standard specifies requirements and test methods for seating appliances which are designed to sit over the bath and which rest on or are fixed to the edges of the bath. It also applies to static seating used within the bath that is stabilized by the sides or the edges of the bath.

This Standard does not cover hoists incorporating a seat or bench that is placed within, over or near a bath.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS

- | | |
|------------|--|
| 1231 | Aluminium and aluminium alloys—Anodic oxidation coatings |
| 1580 | Paints and related materials—Methods of test |
| 1580.408.4 | Method 408.4: Adhesion (crosscut) |
| 1647 | Children's toys (safety requirements) |
| 1647.3 | Part 3: Toxicological requirements |
| 1720 | Timber structures |
| 1720.2 | Part 2: Timber properties |
| 2331 | Methods of test for metallic and related coatings |
| 2331.3.1 | Method 3.1: Corrosion and related property tests—Neutral salt spray (NSS) test |

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| 2088 | Prams and strollers—Safety requirements |
| 2272 | Plywood—Marine |
| 4688 | Furniture—Fixed height chairs |
| 4688.2 | Part 2: Determination of strength and durability |
| 4438 | Height adjustable swivel chairs |

ISO

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|---------|---|
| 16840 | Wheelchair seating |
| 16840-1 | Part 1: Vocabulary, reference axis convention and measures for body segments, posture and postural support surfaces |
| 16840-2 | Part 2: Determination of physical and mechanical characteristics of devices intended to manage tissue integrity—Seat cushions |
| 16840-3 | Part 3: Determination of static, impact and repetitive load strengths for postural support devices |
| 16840-4 | Part 4: Seating systems for use in motor vehicles |