

Australian Standard™

Household sinks



S t a n d a r d s Australia

This Australian Standard was prepared by Committee WS-003, Sanitary Plumbing Fixtures. It was approved on behalf of the Council of Standards Australia on 27 November 1998 and published on 5 February 1999.

The following interests are represented on Committee WS-003:

Australian Association of Certification Bodies
Australian Chamber of Commerce and Industry
Australian Chamber of Manufacturers
Brisbane Water
Department of Land and Water Conservation NSW
Housing Industry Association
Local Government New Zealand
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Household sinks

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS/3, Sanitary Plumbing Fixtures, to supersede AS 1756—1989.

This Standard incorporates Amendment No. 1 (December 2001). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

This Standard is the result of a consensus among representatives on the Joint Committee that it be produced as an Australian Standard.

The objective of this edition is to provide manufacturers with design, finish and material requirements for household sinks.

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A normative Appendix is an integral part of a Standard.

CONTENTS

Page

SECTION 1 SCOPE AND GENERAL

	1.1	SCOPE	4
	1.2	APPLICATION	4
	1.3	REFERENCED DOCUMENTS	4
	1.4	DEFINITIONS	5
	1.5	DESIGN	6
A1	1.6	INSTALLATION INSTRUCTIONS	7
	1.7	MARKING	8
	1.7(A)	INFORMATIVE LABELLING	8

SECTION 2 CAST IRON VITREOUS ENAMELLED SINKS

	2.1	GENERAL	11
	2.2	MATERIALS AND WORKMANSHIP	11
	2.3	SURFACE QUALITY	11
	2.4	BLEMISHES	11
A1	2.5	INFORMATIVE LABELLING	12

SECTION 3 PRESSED STEEL VITREOUS ENAMELLED SINKS

	3.1	GENERAL	13
	3.2	MATERIALS AND WORKMANSHIP	13
	3.3	SURFACE QUALITY	13
	3.4	BLEMISHES	14
A1	3.5	INFORMATIVE LABELLING	14

SECTION 4 VITREOUS CHINA SINKS

	4.1	GENERAL	15
	4.2	MATERIALS AND WORKMANSHIP	15
	4.3	SURFACE QUALITY	15
A1	4.4	INFORMATIVE LABELLING	15

SECTION 5 STAINLESS STEEL SINKS

	5.1	GENERAL	16
	5.2	MATERIALS AND WORKMANSHIP	16
A1	5.3	INFORMATIVE LABELLING	16

SECTION 6 PLASTICS AND COMPOSITE MATERIALS SINKS

	6.1	GENERAL	17
	6.2	MATERIALS AND WORKMANSHIP	17
	6.3	PROPERTIES OF FINISHED SINKS	17
A1	6.4	INFORMATIVE LABELLING	18

APPENDICES

	A	INSTALLATION AND SUPPORT	19
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STANDARDS AUSTRALIA

Australian Standard
Household sinks

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard specifies requirements for materials, construction, and finish of household sinks, with and without drainers, including inset type sinks and drainer bowls. Critical dimensions only are specified.

1.2 APPLICATION

Household sinks shall comply with Sections 1 to 6 as follows:

- (a) Section 2 Cast iron vitreous enamelled sinks
- (b) Section 3 Pressed steel vitreous enamelled sinks
- (c) Section 4 Vitreous china sinks
- (d) Section 5 Stainless steel sinks
- (e) Section 6 Plastics and composite materials sinks

1.3 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS

1589	Copper and copper alloy waste fittings
1830	Iron castings—Grey cast iron
1976	Vitreous china for used sanitary appliances
2219	Methods of test for vitreous enamel coatings
2219.1.5	Part 1.5: Chemical tests—Determination of resistance of vitreous enamel coatings to citric acid at room temperature
2887	Plastic waste fittings
3558	Methods of testing plastics and composite materials sanitary plumbing fixtures
3558.2	Method 2: Determination of chemical and stain resistance
3558.3	Method 3: Determination of colour fastness
3558.4	Method 4: Determination of resistance to surface scratching
3558.5	Method 5: Determination of degradation by ultraviolet light
3558.6	Method 6: Visual examination of surface finish for defects
3558.19	Method 19: Determination of impact resistance of sinks
3558.20	Method 20: Determination of resistance to thermal shock of sinks
3558.21	Method 21: Determination of thermal expansion under load of sinks
3558.22	Method 22: Determination of thermal distortion of sinks
3558.23	Method 23: Determination of resistance to heat of the surface of sinks
3558.24	Method 24: Determination of resistance to hot liquids of the surface of sinks