

AS 1397—1993

Australian Standard[®]

**Steel sheet and strip—Hot-dipped
zinc-coated or aluminium/zinc-
coated**

This Australian Standard was prepared by committee MT/1, Iron and Steel. It was approved on behalf of the Council of Standards Australia on 22 March 1993 and published on 14 June 1993.

The following interests are represented on Committee MT/1:

Australian Chamber of Commerce and Industry
Australian Chamber of Manufactures
Australian Foundry Institute
Australian Institute of Steel Construction
Bureau of Steel Manufacturers of Australia
Department of Defence
Institute of Metals and Materials Australasia
Metal Trades Industry Association of Australia
Railways of Australia Committee
Society of Automotive Engineers, Australasia

Additional interests participating in preparation of Standard:

Australian Zinc Development Association
Metal Building Products Manufacturers Association
National Farmers Federation
Sheet metal fabricators

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First published as part of AS A20—1934.
Second edition 1947.
Revised and redesignated in part as AS G24—1967.
Revised and redesignated AS 1397—1973.
Second edition 1977.
Third edition 1984.
Fourth edition 1993.

PUBLISHED BY STANDARDS AUSTRALIA
(STANDARDS ASSOCIATION OF AUSTRALIA)
1 THE CRESCENT, HOMEBUSH, NSW 2140

ISBN 0 7262 8139 5

PREFACE

This Standard was prepared under the direction of the Multitechnics Standards Policy Board by the Standards Australia Committee on Iron and Steel to supersede AS 1397—1984, at the request of Australian industry.

In this edition, the zinc and the aluminium/zinc coating designations align with those adopted in the following international Standards:

- | | |
|---------------|---|
| ISO 3575:1976 | <i>Continuous hot-dip zinc-coated carbon steel sheet of commercial, lock-forming and drawing qualities</i> |
| ISO 4998:1991 | <i>Continuous hot-dip zinc-coated carbon steel sheet of structural quality</i> |
| ISO 9364:1991 | <i>Continuous hot-dip aluminium/zinc-coated steel sheet of commercial, lock-forming, and structural qualities</i> |

In this Australian Standard, a new coating class, ZF80, has been added and modifications to the chemical composition of the steel base material have been made.

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