Australian Standard®

**Tinplate and blackplate** 

This Australian Standard was prepared by Committee MT/1, Iron and Steel. It was approved on behalf of the Council of Standards Australia on 21 September 1990 and published on 11 February 1991.

The following interests are represented on Committee MT/1:

Australian Foundry Institute
Australian Institute of Steel Construction
Bureau of Steel Manufacturers of Australia
Confederation of Australian Industry
Department of Defence
Metal Trades Industry Association of Australia
Railways of Australia Committee
Society of Automotive Engineers, Australasia

Additional interests participating in preparation of Standard:

Australian Tin Information Centre Canmakers Institute of Australia CSIRO, Division of Food Research

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#### **PREFACE**

This Standard was prepared by the Standards Australia Committee on Iron and Steel to supersede AS 1517—1982, *Tinplate and blackplate*, Part 1: *Sheet*, and Part 2: *Coil*. In this edition, the former Parts 1 and 2 have been combined to form one document.

This edition includes requirements for double cold-reduced blackplate, double cold-reduced electrolytic tinplate and low tin-coated steel, commonly referred to as LTS. Requirements for double cold-reduced electrolytic tinplate are the same as those specified in ISO 4977—1984, *Double cold-reduced electrolytic tinplate*, Part 1: *Sheet*, issued by the International Organization for Standardization.

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