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AS 1397-2011 Continuous hot-dip metallic coated steel sheet and strip - Coatings of zinc and zinc alloyed with aluminium and magnesium

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Abbreviation
AS 1397-2011
Amendment
A1:2012 - incorporated
Valid from
15/09/2011

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Description

This Standard specifies requirements for continuously hot-dip metallic coated sheet steel and strip supplied in thicknesses up to and including 5.0 mm.

Scope

Requirements for product conformity to this Standard are given in Appendix B.

Requirements covered in this Standard are as follows:

- Formability grades of steel.
- Structural grades of steel.
- Classes of zinc coating, including differential coatings.
- Classes of zinc coating converted to zinc/iron alloy.
- Classes of zinc/aluminium coatings.
- Classes of zinc/aluminium/magnesium alloy coating.
- Classes of aluminium/zinc alloy coating.
- Classes of aluminium/zinc/magnesium alloy coating.
- Surface finish.

Advice and recommendations on information to be supplied by the purchaser at the time of enquiry or order are contained in Appendix A.

The specified requirements apply to the full length and full width of the product supplied, unless otherwise indicated. Within the description of the classes of coatings, the majority element present is listed first, followed by the next major element and followed by a third element if appropriate.

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- [ISO 7966:1993](#)

AS 1397-2011 cites ISO 7966:1993 Acceptance control charts

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