



Application specifications for coating systems

Part 1: Single coat inorganic (ethyl) zinc silicate — Solvent-borne



AS 4848.1:2019

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- Australian Institute of Building
- Australian Corrosion Association
- Master Painters Australia
- Australian Paint Manufacturers Federation
- National Association of Testing Authorities Australia
- Australian Wall and Ceiling Association
- Surface Coatings Association Australia
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Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/New Zealand Committee CH-003, Paints and Related Materials, to supersede AS 4848.1—2006.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to specify the requirements for single-coat ethyl zinc silicate coatings applied to fabricated ferrous products.

This revision of AS 4848.1 replaces the single coating system in the original standard with the three solvent borne systems from AS 2312.1, *Guide to the protection of structural steel against atmospheric corrosion by the use of protective coatings, Part 1: Paint coatings*. The surface preparation, application and inspection sections have been completely revised and other corrections and additions made. An informative appendix has been added to provide purchaser guidelines.

The term “informative” is used to define the application of the appendix to which it applies. An “informative” appendix is for information and guidance only.

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