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Australian Standard™

Self-drilling screws for the building and construction industries

Part 2: Corrosion resistance requirements

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This Australian Standard was prepared by Committee ME-029, Fasteners. It was approved on behalf of the Council of Standards Australia on 28 February 2002 and published on 19 March 2002.

The following interests are represented on Committee ME-029:

Australian Building Codes Board

Australian Chamber of Commerce and Industry

Australian Industry Group

Bureau of Steel Manufacturers of Australia

Electricity Supply Association of Australia

Federal Chamber of Automotive Industries

Institute of Materials Engineering Australasia Limited

Metal Building Products Manufacturers Association

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Galvanizers Association of Australia

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-029, Fasteners to supersede (in part) AS 3566—1988, *Screws—Self-drilling—For the building and construction industries*.

The objective of this Standard is to provide manufacturers and users with the requirements for the corrosion resistance of self-drilling screws used in the building and construction industries.

This Standard is Part 2 of a two-part series dealing with self-drilling screws for the building and construction industries. Part 1 specifies general requirements and the mechanical properties for self-drilling screws.

This edition introduces an additional corrosion resistance class intended to meet the requirements for use in coastal areas and specifies a procedure for demonstration of corrosion resistance by exposure at an outdoor test site.

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.

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CONTENTS

Page

1 SCOPE 4
2 REFERENCED DOCUMENTS 4
3 DEFINITIONS 5
4 CLASSIFICATION AND DESIGNATION 5
5 REQUIREMENTS FOR CORROSION RESISTANCE 6
6 ADHESION OF METALLIC COATINGS 9
7 POROSITY OF MECHANICALLY PLATED ZINC AND ZINC-TIN COATINGS 9
8 COMPATIBILITY 9
9 MARKING 10

APPENDICES
A PREPARATION OF CORROSION RESISTANT SELF-DRILLING SCREWS FOR ACCELERATED TESTING 12
B PROCEDURE FOR OUTDOOR EXPOSURE TESTING OF CORROSION RESISTANT SELF-DRILLING SCREWS 14
C METHOD FOR DETERMINING THE POROSITY OF MECHANICALLY PLATED ZINC AND ZINC-TIN COATINGS 18
D REQUIREMENTS FOR OUTDOOR EXPOSURE TEST SITE 20

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