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AS/NZS 3750.10:1994

Australian/New Zealand Standard

Paints for steel structures

Part 10: Full gloss epoxy (two-pack)

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CH/3, Paints and Related Materials. It was approved on behalf of the Council of Standards Australia on 6 October 1994 and on behalf of the Council of Standards New Zealand on 17 October 1994. It was published on 5 March 1995.

The following interests are represented on Committee CH/3:

Australasian Corrosion Association
Australian Chamber of Commerce and Industry
Australian Paint Manufacturers Federation
AUSTROADS
Department of Defence
Government Paint Committee
National Association of Testing Authorities, Australia
Railways of Australia Committee
Retailers Council of Australia
Telecom Australia

Additional interests participating in preparation of Standard:

New Zealand Manufacturers Federation
Telarc New Zealand
Works Consultancy Services

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Part 10: Full gloss epoxy (two-pack)

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PREFACE

This Standard was prepared by the Joint Australia/New Zealand Standards Committee CH/3 on Paints and Related Materials. It is issued as a Joint Standard under the terms of the Active Cooperation Agreement between Standards Australia and Standards New Zealand.

The objective of this Standard is to provide requirements for full gloss epoxy paint intended for use on iron and steel structures. The Standard also revises and supersedes the 1983 edition of AS 2603, *Paints for steel structures—Full gloss epoxy (two-pack)*. It forms part of a series of product Standards for paints referred to in AS 2312, *Guide to the protection of iron and steel against exterior atmospheric corrosion*. This edition has been reformatted and takes account of revisions to Standards such as AS 2312 and the AS 1580 series of test methods.

The following Standards in this series have been published:

AS

2364 Paints for steel structures—High-build epoxy (two-pack)
2672 Paints for steel structures—Chlorinated rubber, high-build
2673 Paints for steel structures—Alkyd/micaceous iron oxide
2674 Paints for steel structures—Epoxy primers (two-pack)
3884 Etch primers (single pack and two-pack) for pretreating metal surfaces
3885 Paints for steel structures—Galvanized and zinc primed—Latex
3887 Paints for steel structures—Coal tar epoxy (two-pack)
3750 Paints for steel structures
3750.1 Part 1: Epoxy mastic (two-pack)—For rusted steel
3750.2 Part 2: Ultra high-build paint

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3750.3 Part 3: Heat-resisting—Exterior
3750.4 Part 4: Bitumen paint
3750.5 Part 5: Acrylic gloss (two-pack)
3750.6 Part 6: Full gloss polyurethane (two-pack)
3750.7 Part 7: Aluminium paint
3750.8 Part 8: Vinyl paints—Primer, high-build and gloss
3750.9 Part 9: Organic zinc-rich primer

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

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