

Australian Standard™

**Metal finishing—Preparation and
pretreatment of surfaces**

**Part 9: Pictorial surface preparation
standards for painting steel surfaces**

This Australian Standard was prepared by Committee MT-009, Metal Finishing. It was approved on behalf of the Council of Standards Australia on 28 February 2002 and published on 25 September 2002.

The following interests are represented on Committee MT-009:

Australian Institute of Metal Finishing
Australian Chamber of Commerce and Industry
Australian Industry Group
Department of Defence
Galvanizers Association of Australia
Institute of Materials Engineering Australia
Powder Coaters Association
The Royal Australian Chemical Institute
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STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 1627.9—2002

Metal finishing—Preparation and pretreatment of surfaces

Part 9: Pictorial surface preparation standards for painting steel surfaces

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NOTES

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PREFACE

This Standard was prepared by Standards Australia Committee MT-009, Metal Finishing to supersede AS 1627.9—1989, *Metal finishing—Preparation and pretreatment of surfaces, Part 9: Pictorial surface preparation standards for painting steel surfaces*.

The 1989 edition of this Standard endorsed as an Australian Standard, and included a copy of ISO 8501-1:1988, *Preparation of steel substrates before application of paints and related products—Visual assessment of surface cleaning—Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings*. This is not the case with this edition. Rather, reference is made to ISO 8501-1:1988, so a copy of the ISO Standard is required for the application of this Standard. **Note that users of the 1989 edition of AS 1627.9 may use the copy of ISO 8501-1 included with that Standard.** A copy of ISO 8501-1 may be purchased from Standards Australia.

This Standard is Part 9 of a series of Standards covering the preparation and pretreatment of metal surfaces used in metal finishing. The series comprises the following Parts:

AS

1627	Metal finishing—Preparation and pretreatment of surfaces
1627.0	Part 0 Method selection guide
1627.1	Part 1: Removal of oil, grease and related contamination
1627.2	Part 2: Power tool cleaning
1627.4	Part 4: Abrasive blast cleaning
1627.5	Part 5: Picking
1627.6	Part 6: Chemical conversion treatment of metals
1627.9	Part 9: Pictorial surface standards for painting steel surfaces

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