

Method of test for vitreous enamel coatings

Method 3.3: Miscellaneous tests—Determination of the adhesion of enamels on aluminium under the action of electrolytic solution (spall test)

PREFACE

This Standard was prepared by the Standards Australia Committee CH-007, Vitreous Enamel Finishes.

This Standard is identical with and has been reproduced from ISO 13805:1999, *Vitreous and porcelain enamels for aluminium—Determination of the adhesion of enamels on aluminium under the action of electrolytic solution (spall test)*.

This Standard is Method 3.3 of a series of Standards covering the miscellaneous testing of vitreous enamel coatings.

The series comprises the following Parts:

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| 2219 | Method of test for vitreous enamel coatings |
| 2219.3.1 | Method 3.1: Miscellaneous tests—Method of test of self-cleaning properties |
| 2219.3.2 | Method 3.2: Miscellaneous tests—Production of specimens for testing |
| 2219.3.3 | Method 3.3: Miscellaneous tests—Determination of the adhesion of enamels on aluminium under the action of electrolytic solution (spall test) |

As this Standard is reproduced from an International Standard, the following applies:

- Its number does not appear on each page of text and its identity is shown only on the cover and title pages.
- In the source text, 'this international Standard' should read 'this Australian Standard'.
- A full point substitutes for a comma when referring to a decimal marker.
- In Clause 2, 'ISO 13805' should read 'ISO 13804'.

References to International Standards should be replaced by references to Australian Standards, as follows:

| <i>References to International Standards</i> | | <i>Australian Standard</i> | |
|--|---|----------------------------|---|
| ISO | | AS | |
| 3819 | Laboratory glassware—Beakers | 2234 | Beakers |
| 4788 | Laboratory glassware— Graduated measuring cylinders | 2163 | Laboratory glassware— Measuring cylinders |
| 10141 | Vitreous and porcelain enamels—Vocabulary | 1914 | Glossary of terms relating to vitreous enamel coatings |
| 13804 | Vitreous and porcelain enamels on aluminium—Production of specimens for testing | 2219 | Methods of test for vitreous enamel coatings |
| | | 2219.3.2 | Method 3.2: Miscellaneous tests—Production of specimens for testing |