

Australian/New Zealand Standard™

Paints and related materials—Methods of test

Method 104.1: Recommended materials for test panels

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH/3/3, Paints and Related Materials, to supersede AS 1580.104.1—1992.

This Standard is technically equivalent to the previous edition; however, the range of timber panels has been rationalized.

METHOD

1 SCOPE This Standard specifies materials that are suitable for the manufacture of panels for use in the testing of paints, lacquers, varnishes and related coating materials.

NOTE: The construction materials detailed below are representative of the substrates used throughout the building industry. The list is intended to encourage a rationalization of the range of substrates used in paint testing but accepts that alternative materials may also be appropriate.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS

1397	Steel sheet and strip—Hot-dipped zinc-coated or aluminium/zinc-coated
1517	Tinplate and blackplate
2590	Glass fibre reinforced gypsum plasterboard
3730	Guide to the properties of paints for buildings
3730.17	Part 17: Primer—Wood—Latex—Interior/exterior

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1080	Timber—Methods of test
1080.1	Part 1: Moisture content
1580	Paints and related materials—Methods of test
1580.101.5	Method 101.5: Conditions of test, temperature and humidity control
1595	Cold-rolled unalloyed low carbon steel sheet and strip
1734	Aluminium and aluminium alloy—Flat sheet, coiled sheet and plate
1859	Reconstituted wood-based panels
1859.4	Part 4: Hardboard
2588	Gypsum plasterboard