

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION

OF

AS/NZS 1580.102.2:1995

**Paints and related materials—Methods of test
Method 102.2: In-process sampling**

RECONFIRMATION NOTICE

Technical Committee CH-003 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 30 May 2013.

Approved for reconfirmation in New Zealand on behalf of the Standards Council of New Zealand on 26 August 2013.

The following are represented on Technical Committee CH-003:

Australasian Corrosion Association
Australian Paint Approval Scheme
Australian Paint Manufacturers' Federation
Australian Pipeline Industry Association
Institution of Professional Engineers New Zealand
Master Painters New Zealand Association
Water Corporation Western Australia

NOTES

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Paints and related materials— Methods of test

Method 102.2: In-process sampling

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH/3 on Paints and Related Materials.

The objective of this Standard is to nominate requirements for sampling materials during manufacture.

METHOD

1 SCOPE This Standard sets out the minimum requirements for sampling paints and related materials during production and filling operations to ensure that the sample is representative of the batch.

NOTE: For sampling finished product, AS 1580.102.1 is appropriate.

2 REFERENCED DOCUMENT The following document is referred to in this Standard:

AS
1580 Paints and related materials—Methods of test
1580.102.1 Method 102.1: Sampling procedure

3 DEFINITIONS For the purpose of this Standard the definitions below apply.

3.1 Dead leg—a section of a piping system, which in normal operation contains stagnant process material.

3.2 Steady state—a phase of a manufacturing cycle which occurs some time after start up, when process and equipment variables have been adjusted so that a relatively homogeneous product is being produced.

3.3 Ullage—the amount by which the contents of a container fall short of filling it.

4 PRINCIPLE In-process sampling for production control is carried out in accordance with a detailed sampling plan which establishes that the sample taken will be representative.

5 SAMPLING PLAN A sampling plan shall be prepared and documented, nominating—

- (a) the stage in the manufacturing process at which samples are to be taken;
- (b) where and how the samples are to be gathered;