

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 2582.2—2003

**Complete, filled transport packages—Method of test
Method 2: Conditioning for testing**

RECONFIRMATION NOTICE

Major stakeholders of this publication have 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 11 September 2020.

NOTES

Australian Standard™

Complete, filled transport packages—Method of test

Method 2: Conditioning for testing

AS 2582.2

PREFACE

This Standard was prepared by Standards Australia Committee PK-012, Physical Testing of Packages and Containers, to supersede AS 2582.2—1988, *Complete, filled transport packages—Methods of test, Part 2: Conditioning for testing*. It is identical with, and has been reproduced from ISO 2233:2000, *Packaging—Complete, filled transport packages and unit loads—Conditioning for testing*.

As this Standard has been reproduced from an International Standard, the following modifications apply:

- (a) Its number does not appear on each page of text and its identity is shown on the cover and title page.
- (b) In the source text, ‘this International Standard’ should read ‘this Australian Standard.’
- (c) Substitute a full point for a comma when referring to a decimal marker.

The term ‘normative’ has been used in this Standard to define the application of the annex to which it applies. A ‘normative’ annex is an integral part of a Standard.

INTRODUCTION

It is the responsibility of the user of this International Standard to establish appropriate health and safety practice in accordance with relevant legislation.

1 Scope

This International Standard specifies a method for the conditioning of complete, filled, transport packages and unit loads.

2 Term and definition

For the purposes of this International Standard, the following term and definition applies.

2.1

test specimen

a complete, filled transport package or unit load

3 Principle

The test specimen is exposed to predetermined atmospheric conditions for a predetermined period of time.

4 Atmospheric conditions

One or more of the conditions given in Table 1 shall be selected.

Table 1 — Atmospheric conditions

Condition	Temperature		Relative humidity (RH) %
	°C	K	
1	– 55	218	Not specified
2	– 35	238	Not specified
3	– 18	255	Not specified
4	+ 5	278	85
5	+ 20	293	65
6	+ 20	293	90
7	+ 23	296	50
8	+ 30	303	85
9	+ 30	303	90
10	+ 40	313	Uncontrolled
11	+ 40	313	90
12	+ 55	328	30