

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 2582.8—2003

**Complete, filled transport packages—Methods of test
Method 8: Internal hydraulic pressure test**

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

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PREFACE

This Standard was prepared by Standards Australia Committee PK-012, Physical Testing of Packages and Containers, to provide a method for assessing the ability of packages to withstand the rigours of handling and transport. This Standard is a revision of AS 2582.8—1985, *Complete, filled transport packages—Methods of test, Part 8: Internal hydraulic pressure test*.

Further performance parameters, e.g. time and pressure, are specified in other test methods and Standards which make reference to this Standard.

METHOD

1 SCOPE

This Standard sets out a method of testing packagings and complete, filled transport packages for their ability to withstand internal pressure.

2 APPLICATION

This test is intended to be used for type testing or for quality control purposes, performed either as—

- (a) a single test, to investigate the effects of this pressure (e.g. deformation, creep, collapse or failure); or
- (b) part of a series of tests, designed to measure the ability of the package to withstand an increase in internal pressure.

3 REFERENCED DOCUMENTS

The following Australian Standards are referenced in this Standard:

AS	
1349	Bourdon tube pressure and vacuum gauges
2400	Packaging
2400.1	Part 1: Glossary of packaging terms
2582	Complete, filled transport packages—Methods of test
2582.2	Part 2: Conditioning for testing