Australian Standard®

Transport packaging for dangerous goods—Plastics compatibility testing



This Australian Standard® was prepared by Committee CH-009, Safe Handling of Chemicals. It was approved on behalf of the Council of Standards Australia on 13 July 2007. This Standard was published on 12 September 2007.

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- ACCORD Australia
- Agsafe
- Australasian Fire Authorities Council
- Australian Institute of Petroleum
- Australian Paint Manufacturers' Federation
- Consumers Federation of Australia
- Department of Consumer and Employment Protection, WA
- Department of Emergency Services, Qld
- Department of Environment and Conservation, NSW
- Department of the Premier and Cabinet, SA
- Engineers Australia
- New Zealand Chemical Industry Council
- Plastics and Chemicals Industries Association
- Tranz Rail (New Zealand)
- Victorian WorkCover Authority

This Standard was issued in draft form for comment as DR 07262.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Transport packaging for dangerous goods—Plastics compatibility testing

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PREFACE

This Standard was prepared by Standards Australia/Standards New Zealand Committee CH-009, Safe Handling of Chemicals. It is identical with, and has been reproduced from, ISO 16101:2004, Packaging—Transport packaging for dangerous goods—Plastics compatibility testing.

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

- (a) Its number appears on the cover and title page while the international standard number appears only on the cover.
- (b) The words 'this European Standard' should be replaced with 'this Australian Standard' wherever they appear.
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References to European and International Standards should be replaced by references to Australian Standard, as follows:

Reference to European/International Standard		Australian Standard		
EN ISO 291	Plastics—Standard atmospheres	AS 1327	Plastics—Standard atmospheres	
291	for conditioning and testing	1327	for conditioning and testing	
527	Plastics—Determination of tensile properties	1145	Determination of tensile properties	
527-2	Part 2: Test conditions for moulding and extrusion plastics	1145.2	Part 2: Test conditions for moulding and extrusion plastics	
16104	Packaging—Transport packaging for dangerous goods—Test methods	16104	Transport packaging for dangerous goods—Test methods	
EN ISO/IEC		AS ISO/IEC		
17025	General requirements for the competence of testing and calibration laboratories	17025	General requirements for the competence of testing and calibration laboratories	

Only references that have been adopted as Australian Standards have been listed.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the annex to which they apply. A 'normative' annex is an integral part of a Standard, whereas an 'informative' annex is only for information and guidance.

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