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(JPI/JSA)

**Packaging — Complete, filled transport
packages — General rules for the
compilation of performance test
schedules**

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In the event of any doubts arising as to the contents,
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Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Packaging Institute (JPI)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS Z 0200** : 2020), which has been technically revised.

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Packaging — Complete, filled transport packages — General rules for the compilation of performance test schedules

Introduction

This Japanese Industrial Standard has been prepared based on **ISO 4180** : 2019, Edition 2, with some modifications of the technical contents to reflect the local conditions in Japan.

Annex JA is unique to **JIS** and not given in the corresponding International Standard. The vertical lines on both sides and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JB.

1 Scope

This Standard specifies the method for evaluating the adequacy of protection of packaging against vibration, impact and compression that transport packages are subjected to during distribution. This Standard is not applicable to the transport packages which are subject to the Fire Service Act and other related laws and regulations.

NOTE The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 4180 : 2019 *Packaging — Complete, filled transport packages — General rules for the compilation of performance test schedules* (MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

2 Normative references

Part or all of the provisions of the following standards, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS C 60068-1 *Environmental testing — Part 1 : General and guidance*

NOTE Normative reference in the corresponding International Standard : IEC 60068-1 : 2013 *Environmental testing — Part 1 : General and guidance*

JIS Z 0108 *Packaging — Vocabulary*

NOTE Normative reference in the corresponding International Standard : ISO 21067-1 *Packaging — Vocabulary — Part 1 : General terms*

JIS Z 0170 *Unit loads — Stability testing*