

JIS

JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS Z 1542 : 2015

(JACC/JSA)

**Corrosion inhibitor treated film for
iron and steel**

ICS 55.040

Reference number : JIS Z 1542 : 2015 (E)

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Z 1542 : 2015

Date of Establishment: 2015-12-21

Date of Public Notice in Official Gazette: 2015-12-21

Investigated by: Japanese Industrial Standards Committee

Standards Board for ISO area

Technical Committee on Ships and Distribution of

Goods

JIS Z 1542 : 2015, First English edition published in 2016-09

Translated and published by: Japanese Standards Association
Mita MT Building, 3-13-12, Mita, Minato-ku, Tokyo, 108-0073 JAPAN

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Printed in Japan

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by Japan Association of Corrosion Control (JACC)/ Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

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Corrosion inhibitor treated film for iron and steel

1 Scope

This Japanese Industrial Standard specifies the corrosion inhibitor treated film among packaging materials used for the corrosion preventive packaging to prevent corrosion on iron and steel (hereafter referred to as the “corrosion inhibitor treated film for iron and steel”).

This Standard is also applicable in the case where the corrosion inhibitor treated film for iron and steel is used as a volatile corrosion inhibitor to prevent corrosion on iron and steel ¹⁾.

Note ¹⁾ As another application method, this is the case where it is mainly used in an enclosed space by placing it in the same way as a discrete type volatile corrosion inhibitor specified in **JIS Z 1519**.

WARNING Persons carrying out tests based on this Standard should be familiar with normal laboratory practice. This Standard does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this Standard to establish appropriate safety and health practices.

2 Normative references

The following standards contain provisions which, 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 G 3108 *Rolled carbon steel for cold-finished steel bars*
- JIS G 3123 *Cold finished carbon and alloy steel bars*
- JIS H 3100 *Copper and copper alloy sheets, plates and strips*
- JIS H 4080 *Aluminium and aluminium alloy extruded tubes and cold-drawn tubes*
- JIS K 0050 *General rules for chemical analysis*
- JIS K 2246 *Rust preventive oils*
- JIS K 7100 *Plastics — Standard atmospheres for conditioning and testing*
- JIS K 7127 *Plastics — Determination of tensile properties — Part 3 : Test conditions for films and sheets*
- JIS K 8034 *Acetone (Reagent)*
- JIS K 8107 *Disodium dihydrogen ethylenediamine tetraacetate dihydrate (Reagent)*