JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS A 1460 : 2021

Determination of the emission of formaldehyde from building boards — Desiccator method

ICS 13.040.99 ; 71.080.80;79.060.10
Reference number : JIS A 1460 : 2021 (E)

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Date of Establishment: 2001-03-20

Date of Revision: 2021-02-22

Date of Public Notice in Official Gazette: 2021-02-22

Investigated by: Japanese Industrial Standards Committee

Standards Board for ISO area

Technical Committee on Architecture

JIS A 1460 : 2021, First English edition published in 2021-11

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 HN

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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 in accordance with the Industrial Standardization Act. This edition replaces the previous edition (**JIS A 1460**:2015), which has been technically revised.

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Determination of the emission of formaldehyde from building boards — Desiccator method

1 Scope

This Japanese Industrial Standard specifies the method for determining the quantity of formaldehyde emitted from building boards (hereafter referred to as boards) using desiccators.

The comparison table between previous and current editions of this Standard on technically significant revisions is given in Annex B.

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 A 1902-1 *Determination of the emission of volatile organic compounds and aldehydes by building products — Sampling, preparation of test specimens and testing condition — Part 1 : Boards, wallpaper and floor materials*

JIS K 0050 *General rules for chemical analysis*

JIS K 0557 *Water used for industrial water and wastewater analysis*

JIS K 0970 *Piston pipettes*

JIS K 8001 *General rules for test methods of reagents*

JIS K 8005 *Reference materials for volumetric analysis*

JIS K 8027 *Acetylacetone (Reagent)*

JIS K 8051 *3-Methyl-1-butanol (Reagent)*

JIS K 8180 *Hydrochloric acid (Reagent)*

JIS K 8355 *Acetic acid (Reagent)*

JIS K 8359 *Ammonium acetate (Reagent)*

JIS K 8576 *Sodium hydroxide (Reagent)*

JIS K 8625 *Sodium carbonate (Reagent)*

JIS K 8637 *Sodium thiosulfate pentahydrate (Reagent)*

JIS K 8659 *Starch, soluble (Reagent)*

JIS K 8872 *Formaldehyde solution (Reagent)*

JIS K 8913 *Potassium iodide (Reagent)*

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