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JIS A 1460 : 2015

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

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In the event of any doubts arising as to the contents,  
the original JIS is to be the final authority.

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## Contents

	Page
Introduction.....	1
1 Scope.....	1
2 Normative references.....	1
3 Principle of test.....	2
4 General conditions.....	3
4.1 Test atmosphere.....	3
4.2 Common conditions.....	3
5 Apparatus and instruments.....	3
6 Preparation of reagents.....	4
7 Test specimens.....	6
7.1 Cutting off of test specimen.....	6
7.2 Dimensions and number of test specimens.....	6
7.3 Conditioning.....	6
8 Test method.....	7
8.1 Preparation of test apparatus.....	7
8.2 Attaching of sample for measurement.....	7
8.3 Monitoring of test conditions.....	7
8.4 Test duration.....	7
8.5 Sampling of test solution.....	7
8.6 Measurement for concentration of formaldehyde in test solution.....	8
8.7 Preparation of calibration curve.....	8
8.8 Calculation.....	8
8.9 Expression of test result.....	9
9 Report.....	9
Annex A (informative) Comparison table between previous and current editions of this Standard on technically significant revisions.....	11

## Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee based on the Industrial Standardization Law.

Consequently, **JIS A 1460**:2001 is replaced with this Standard.

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

## Introduction

This Japanese Industrial Standard was established in 2001 and the revision this time is mainly to correspond to **ISO** Standard and **JIS** established thereafter, which are related to this Standard. The comparison table between previous and current editions of this Standard on technically significant revisions is given in Annex A.

No corresponding International Standard has been established at this point.

## 1 Scope

This Standard specifies the determination method of quantity of formaldehyde emitted from building boards.

## 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 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 8001 *General rule for test methods of reagents*

JIS K 8005 *Reference materials for volumetric analysis*

JIS K 8027 *Acetylacetone (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)*

JIS K 8920 *Iodine (Reagent)*