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(J-CHIF/JSA)

Decorated cement shingles for dwelling roofs

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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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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 Construction Material & Housing Equipment Industries Federation (J-CHIF)/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 A 5423: 2013), which has been technically revised.

However, **JIS A 5423**: 2013 may be applied in the **JIS** mark certification based on the relevant provisions of Article 30, paragraph (1), etc. of the Industrial Standardization Act until 19 November 2024.

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Introduction

This Japanese Industrial Standard has been prepared based on **ISO 9125**: 2009, Edition 2, with some modifications of the technical contents.

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. A list of technically significant revisions from the previous edition with reasons is given in Annex JC.

1 Scope

This Standard specifies requirements for <u>decorated boards ²⁾ installed on the foundation of sheathing roof board ¹⁾ that are used mainly for dwelling roofs (hereafter referred to as shingles).</u>

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

ISO 9125: 2009 Fibre-cement slates and fittings — Product specification and test methods (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**.

- Note 1) Sheathing roof board refers to structural plywood specified in Japanese Agricultural Standards having a thickness of 9 mm or more or any structural plywood with yield strength at least equivalent to this, which are capable of fixing shingles with nails, screws, etc.
- Note 2) Decorated boards refer to those made by applying a decorative layer to a pressure-formed base board made of cement, siliceous materials, fibrous materials (excluding asbestos) or admixtures as the main raw materials. The base boards may be decorated by colouring, printing, coating, spraying, enamelling or embossing, and may be coloured or left in their natural colour.

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 1321 Testing method for incombustibility of internal finish material and procedure of buildings
- JIS A 1408 Test methods of bending and impact for building boards