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**Gypsum boards**

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## 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 as the result of proposal for revision of Japanese Industrial Standard submitted by Gypsum Board Association of Japan (GBAJ)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14. Consequently **JIS A 6901:2009** is replaced with this Standard.

However, **JIS A 6901: 2009** may be applied in the **JIS** mark certification based on the relevant provisions of Article 19 Clause 1, etc. of the Industrial Standardization Law until September 21, 2015.

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# Gypsum boards

## 1 Scope

This Japanese Industrial Standard specifies the gypsum board products (hereafter referred to as “GB”) used as the base and finishing material mainly for walls and ceilings of a building.

GB, for the purpose of this Standard, is a board composed of a core made of gypsum, which is a main material of the product, and a gypsum board lining paper covering both faces and longitudinal (direction of flow in moulding) edge of the gypsum core.

Sound absorbing perforated gypsum boards (GB-P) are covered in **JIS A 6301**.

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

## 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard.

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*

JIS A 1412-2 *Test method for thermal resistance and related properties of thermal insulations — Part 2 : Heat flow meter apparatus*

JIS A 1420 *Determination of steady-state thermal transmission properties — Hot box method*

JIS A 6301 *Sound absorbing materials*

JIS B 7512 *Steel tape measures*

JIS B 7516 *Metal rules*

JIS C 1602 *Thermocouples*

JIS C 1605 *Mineral insulated thermocouples*

JIS K 7102 *Testing method for colour fastness of plastics upon exposure to light of the carbon arc*

JIS L 0804 *Grey scale for assessing change in colour*

## 3 General

GB is specified by the classification, size, thickness and edge profile selected according to its application. GB is used, for example, for base and finishing material of walls and ceilings in a building, and as composition material of fire protective, semi-fireproof,