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# JIS A 6202 : 2017 (EAA/JSA) Expansive additive for concrete

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A 6202 : 2017

## 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 Expansive Additives Association (EAA)/ 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 6202**:2008 is replaced with this Standard.

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## **Expansive additive for concrete**

#### Introduction

This Japanese Industrial Standard was established in 1980 and has gone through four revisions since then. Since the last revision which was made in 2008, expansive additives with higher expansion performance have been developed, manufactured and made available on the market. The intent of this revision is to add classification of additives so as to define the specifications of newly developed additives in relation to the conventional ones.

No corresponding International Standard has been established at this point. The comparison table between the previous and current editions of this Standard on technically significant revisions is given in Annex D.

#### 1 Scope

This Standard specifies the expansive additives for concrete which are used for admixture in concrete or mortar (hereafter referred to as the expansive additives).

#### 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 0203 Concrete terminology

JIS B 0205-2	ISO general purpo	se metric screu	v threads—Part 2	: General plan
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- JIS B 0209-3 ISO general purpose metric screw threads—Tolerances—Part 3: Deviations for constructional screw threads
- JIS B 1181 Hexagon nuts and hexagon thin nuts
- JIS B 7503 Mechanical dial gauges
- JIS G 3101 Rolled steels for general structure
- JIS G 4401 Carbon tool steels
- JIS R 5201 Physical testing methods for cement
- JIS R 5202 Methods for chemical analysis of cements
- JIS R 5210 Portland cement
- JIS Z 1505 Kraft paper sacks—For cement
- JIS Z 8801-1 Test sieves—Part 1: Test sieves of metal wire cloth
- JIS Z 8833 Sample reduction for the determination of particulate properties
- JIS Z 9015-0 Sampling procedures for inspection by attributes—Part 0: Introduction to the JIS Z 9015 attribute sampling system