



JAPANESE
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STANDARD

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JIS A 1128 : 2020

(JCI)

**Method of test for air content of fresh
concrete by pressure method**

(Amendment 1)

JIS A 1128: 2019 was revised under date of 25 June 2020.
This Amendment includes the revised items and is to be used
in conjunction with **JIS A 1128:** 2019.

ICS 91.100.30

Reference number : JIS A 1128 : 2020 (E)

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Foreword

This Japanese Industrial Standard has been revised by the Minister of Land, Infrastructure, Transport and Tourism through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Act.

This Amendment partially replaces the previous edition (**JIS A 1128:2019**), which has been technically revised.

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Standards Board for ISO area
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In the event of any doubts arising as to the contents,
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Method of test for air content of fresh concrete by pressure method (Amendment 1)

JIS A 1128 : 2019 is revised as follows.

1 Scope

Replace “This Standard is applicable to concrete made with ordinary aggregate of which the maximum aggregate size is 40 mm or smaller. It is not applicable to concrete made with porous aggregate such as artificial lightweight aggregate for which the aggregate correction factor cannot be accurately determined.” by “This Standard is applicable to concrete made with aggregate of which the maximum aggregate size is 40 mm or smaller.”

Note ¹⁾ in Clause 6

Replace by the following:

“Note ¹⁾.....The aggregate correction factor will vary with different aggregates; although ordinarily it will remain reasonably constant for aggregate belonging to the same lot, an occasional check should be carried out.
The aggregate correction factor for some porous aggregate cannot be accurately determined.

A 1

Delete “This method is applicable to concrete made with ordinary aggregate, but not applicable to concrete made with porous aggregate such as artificial lightweight aggregate for which the aggregate correction factor cannot be accurately determined.”

Note ¹⁰⁾ in A.5

Replace by the following:

“Note ¹⁰⁾.....The aggregate correction factor is an index for knowing the degree of influence the air content of aggregate particles has on test results, and will vary with different aggregates. This factor can be determined only by a test, as it is not directly related to the water absorption of the particles. Although ordinarily it will remain reasonably constant for a given aggregate, an occasional check should be carried out.
The aggregate correction factor for some porous aggregate cannot be accurately determined.