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**Test method for accelerated weathering
of fire-retardant treated wood products
for façades**

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Foreword

This Japanese Industrial Standard has been established by the Minister of Land, Infrastructure, Transport and Tourism through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by Japan Wood Protection Association (JWPA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

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Test method for accelerated weathering of fire-retardant treated wood products for façades

Introduction

This Japanese Industrial Standard specifies the standard test method, from the viewpoint of fire safety, for the evaluation of the deterioration of fire safety performance after the exposure to wind and rain and the degradation over time, when fire-retardant treated wood products are used for building façades for the purpose of flame-proofness.

No corresponding International Standard has been established at this point.

1 Scope

This Standard specifies the accelerated weathering test method for the confirmation of the persistence of fire-retardant effect that inhibits fire propagation in the case where fire-retardant treated wood products (hereafter referred to as fire-retardant treated wood) are used for building façades.

NOTE This test method is intended only for the mutual comparison of the persistence of effect that inhibits fire propagation among different fire-retardant treated woods, and neither for the evaluation of the fire propagation over building façades nor for the prediction of the persistence period of fire-retardant effect in the case where the fire-retardant treated wood is practically used for the building façades.

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 1310 *Test method for fire propagation over building façades*

JIS C 1602 *Thermocouples*

JIS Z 8703 *Standard atmospheric conditions for testing*

3 Terms and definitions

For the purpose of this Standard, the following terms and definitions apply.

3.1

wood product

wood, or product in which wood is mechanically worked, and reconstructed/formed by adhesion

3.2