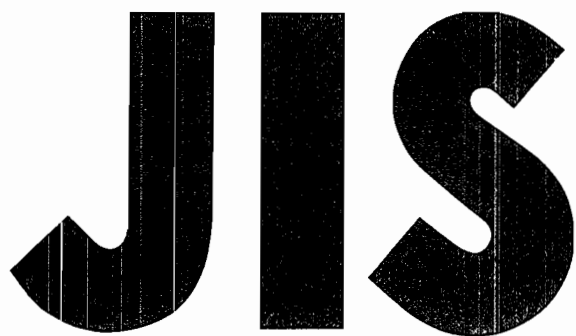




JAPANESE INDUSTRIAL STANDARD

**Adhesives for
anchoring wooden blocks**

 **JIS A 5537**—1996

Translated and Published

by

Japanese Standards Association

Printed in Japan

**In the event of any doubt arising,
the original Standard in Japanese is to be final authority**

Errata for JIS (English edition) are printed in *Standardization Journal*, published monthly by the Japanese Standards Association.

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**Business Department,
Japanese Standards Association**
4-1-24, Akasaka, Minato-ku,
Tokyo, JAPAN 107
TEL. 03-3583-8002
FAX. 03-3583-0462

Errata are also provided to subscribers of JIS (English edition) in *Monthly Information*.



1. Scope This Japanese Industrial Standard specifies the adhesives used for bonding wooden blocks in order to prepare the backings for wall and floor of structures (hereafter referred to as "adhesives").

Remarks 1. The following standards are cited in this Standard :

- JIS A 1611 Testing methods for bond strength of adhesives and of installed glue-joints in anchoring wooden block
- JIS G 3141 Cold-reduced carbon steel sheets and strip
- JIS K 2207 Petroleum asphalts
- JIS K 6833 General testing methods for adhesives
- JIS Z 8703 Standard atmospheric conditions for testing
- JIS Z 9001 General rules for sampling inspection procedures

2. The units and numerical values given in { } in this Standard are based on the traditional unit system and are appended for informative reference.

2. Type

2.1 Classification by main components Adhesives shall be classified as given in Table 1 according to their main components.

Table 1. Classification by main components of adhesive

Type	Main component
Vinyl acetate resin series solvent type	This type consists mainly of vinyl acetate resin, and includes the types of adhesives compounded with other resins, plasticizer, filler or organic solvent.
Epoxy resin series	This is a two-part type adhesive, one component being the main agent of epoxy resin and the other a hardener composed mainly of polyamine, both of which respectively include the compound with other resins or fillers.

2.2 Classification by uses Adhesives shall be classified as given in Table 2 according to their uses.

Table 2. Classification by uses of adhesive

Classification	Use
For wall	To be used mainly for wall
For floor	To be used for floor only