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**JIS K 6833-1** : 2008

(ECAA/JPIF/JSA)

**Adhesives—General testing  
methods—Part 1 : General  
properties**

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In the event of any doubts arising as to the contents,  
the original JIS is to be the final authority.

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## Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee as the result of proposal of establishment of Japanese Industrial Standard submitted by Evaluation Committee for Adhesion and Adhesives (ECAA)/the Japan Plastics Industry Federation (JPIF)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

Consequently **JIS K 6833** : 1994 is withdrawn and is replaced with this Standard and **JIS K 6833-2**.

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**JIS K 6833** consists of the following 2 parts under the general title “*Adhesives—General testing methods*”:

*Part 1: General properties*

*Part 2: Sampling*

# Adhesives—General testing methods— Part 1 : General properties

## Introduction

This Japanese Industrial Standard comprises Part 1 of the two parts into which **JIS K 6833**, which was established in 1994, has been divided, and specifies the method of determining the general properties of adhesives.

No corresponding International Standard has been established at this point.

## Warning

Persons using this Japanese Industrial Standard shall be familiar with normal laboratory practice. This Standard does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices.

## 1 Scope

This Standard specifies the method of obtaining the basic properties of adhesives.

## 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 B 7410 *Liquid-in-glass thermometers for testing of petroleum product*
- JIS B 7411 *Solid-stem general purpose liquid-in-glass thermometers*
- JIS G 3141 *Cold-reduced carbon steel sheets and strips*
- JIS H 4160 *Aluminium and aluminium alloy foils*
- JIS K 6800 *Glossary of terms used in adhesives and adhesion*
- JIS K 6807 *Test methods for formaldehyde resin liquid adhesives for wood*
- JIS K 6828-1 *Plastics—Polymer dispersions—Determination of non-volatile matter (residue) at specified temperatures*
- JIS K 6828-2 *Plastics—Polymer dispersions—Determination of white point temperature and minimum film-forming temperature*
- JIS K 6833-2 *Adhesives—General testing methods—Part 2: Sampling*
- JIS K 6848-2 *Adhesives—Testing methods of bonding strength of adhesives—Part 2: Guidelines for the surface preparation of metals*
- JIS K 6848-3 *Adhesives—Testing methods of bonding strength of adhesives—Part 3: Guidelines for the surface preparation of plastics*
- JIS K 6848-4 *Adhesives—Testing methods of bonding strength of adhesives—Part 4: Guidelines for the surface preparation of adherends excluded metals and plastics*