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JIS K 6256-2 : 2013

(JRMA/JSA)

**Rubber, vulcanized or thermoplastic —  
Determination of adhesion strength —  
Part 2: Adhesion to a rigid substrate —  
90° peel method**

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In the event of any doubts arising as to the contents,  
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## 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 The Japan Rubber Manufacturers Association (JRMA)/ 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 K 6256-2: 2006** is replaced with this Standard.

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JIS K 6256 series consists of the following 3 parts under the general title “*Rubber, vulcanized or thermoplastic — Determination of adhesion strength*”:

*Part 1: Adhesion to textile fabric*

*Part 2: Adhesion to a rigid substrate — 90° peel method*

*Part 3: Adhesion to metal — Two-plate method*

# Rubber, vulcanized or thermoplastic — Determination of adhesion strength — Part 2 : Adhesion to a rigid substrate — 90° peel method

## Introduction

This Japanese Industrial Standard has been prepared based on the fourth edition of ISO 813 published in 2010 with some modifications of the technical contents.

The portions given sidelines or dotted underlines are the matters in which the contents of the corresponding International Standard have been modified. A list of modifications with the explanations is given in Annex JA.

## 1 Scope

This Standard specifies the determination method of the adhesion strength of assembled component comprising vulcanized rubber or thermoplastic rubber bonded to a rigid substrate. The test is carried out at a peel angle of 90°.

This Standard is not applicable to vulcanized rubber or thermoplastic rubber of 85 IRHD or more in hardness.

NOTE : The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows :

ISO 813 : 2010 *Rubber, vulcanized or thermoplastic — Determination of adhesion to a rigid substrate — 90° peel method* (MOD)

The symbols which denote the degree of correspondence in the contents between the relevant International Standard and JIS are IDT (identical), MOD (modified), and NEQ (not equivalent) according to ISO/IEC Guide 21-1.

**WARNING** Persons using this Standard should 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.

## 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. For standards with the year indication, only the editions of the indicated year shall be applied and the revisions (including amendments) made thereafter shall not be applied. For those without the indication of the year, the most recent edition (including amendments) shall be applied.

JIS K 6200 *Rubber — Vocabulary*