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Vulcanized crumb rubber-test methods

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Foreword

This Japanese Industrial Standard has been 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 6316:1998** is replaced with this Standard.

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Vulcanized crumb rubber-test methods

Introduction

This Japanese Industrial Standard was established in 1998 as a title of “Vulcanized particulate rubber”. The revision at this time is made, deleting specified requirements and limiting to the vulcanized crumb rubber-test methods, in order to correspond to the expansion of application of vulcanized particulate rubber and the diversity of raw materials.

No corresponding International Standard has been established at this point.

1 Scope

This Standard specifies the vulcanized crumb rubber-test methods.

WARNING Users of 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 of this Standard 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) indicated below shall be applied.

JIS K 6200 *Rubber — Vocabulary*

JIS K 6228 : 1998 *Rubber — Determination of ash*

JIS K 6229 : 2015 *Rubber — Determination of solvent extract*

JIS K 6268 : 1998 *Rubber, vulcanized — Determination of density*

JIS K 6299 *Rubber test mixes — Preparation, mixing and vulcanization — Equipment and procedures*

JIS K 8101 *Ethanol (99.5) (Reagent)*

JIS R 3503 *Glass apparatus for chemical analysis*

JIS Z 8801-1 *Test sieves — Part 1 : Test sieves of metal wire cloth*

3 Terms and definitions

For the purposes of this Standard, the terms and definitions given in JIS K 6200, and the following apply.