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(JEMA/JSA)

Plastics erasers

ICS 97.180

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55

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 Eraser Manufacturers Association (JEMA)/the 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 S 6050 : 1994** is replaced with this Standard.

Date of Establishment: 1972-10-01

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Technical Committee on Consumer Life
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In the event of any doubts arising as to the contents,
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Plastics erasers

Introduction This Japanese Industrial Standard was established in 1972 for the purpose of improving the quality of plastics erasers and protecting the users.

The revision on this occasion has been to review the composition of the standard in the wake of the revision of **JIS Z 8301** *Rules for the drafting and presentation of Japanese Industrial Standards* and to make overall review as to whether the contents of the standard fit the current circumstances.

1 Scope This Standard specifies the plastics erasers used for erasing the descriptions given by using pencil⁽¹⁾ and mechanical pencil⁽¹⁾ (hereafter referred to as “eraser”).

Note ⁽¹⁾ These are the leads for pencils specified in **JIS S 6006**, the leads for mechanical pencils specified in **JIS S 6005** or those equivalent or superior thereto.

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS K 0050 *General rules for chemical analysis*

JIS K 0116 *General rules for atomic emission spectrometry*

JIS K 0121 *General rules for atomic absorption spectrochemical analysis*

JIS K 8180 *Hydrochloric acid*

JIS S 6005 *Leads for mechanical pencils*

JIS S 6006 *Pencils, coloured pencils and leads for them*

3 Quality

3.1 Appearance The erasers shall be of uniform shape and be free from flaw, bubble⁽²⁾, mixture of foreign substance and any defects detrimental to use and defects likely to damage the appearance remarkably.

Note ⁽²⁾ The bubble deliberately mixed for the purpose of the use and dispersed uniformly is excluded.

3.2 Performance The erasers shall conform to the requirements given in Table 1 when tested in accordance with 6.

Table 1 Performance

Item	Performance	Test methods
Hardness	50 min.	6.2
Migratory tendency	The coating shall not adhere to the test piece.	6.3
Erasing capacity (letter erasing percentage) · %	80 min.	6.4