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Water colour paints

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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 Japan Colours and Crayons Manufacturers Association (JCCMA)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS S 6028 : 2007**), which has been technically revised.

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Water colour paints

1 Scope

This Japanese Industrial Standard specifies requirements for water colour paints for general use manufactured by mixing and kneading pigments with water soluble vehicles (glycerine, dextrin, gum arabic, etc.) (hereafter referred to as colour paints). This Standard is not applicable to colour paints for specialists, colour paints in a solid state or in a powder state, or synthetic resin emulsion colour paints (e.g. acrylic colour paints).

2 Normative references

Part or all of the provisions of the following standards, 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 K 0050 *General rules for chemical analysis*
- JIS K 0116 *General rules for atomic emission spectrometry*
- JIS K 0121 *General rules for atomic absorption spectrometry*
- JIS K 5600-2-5 *Testing methods for paints — Part 2: Characteristics and stability of paints — Section 5: Fineness of grind*
- JIS K 8180 *Hydrochloric acid (Reagent)*
- JIS L 0801 *General principles of testing methods for colour fastness*
- JIS L 0804 *Grey scale for assessing change in colour*
- JIS L 0841 *Test methods for colour fastness to daylight*
- JIS L 0842 *Test methods for colour fastness to enclosed carbon arc lamp light*
- JIS L 0843 *Test methods for colour fastness to xenon arc lamp light*
- JIS P 8124 *Paper and board — Determination of grammage*
- JIS P 8148 *Paper, board and pulps — Measurement of diffuse blue reflectance factor — Indoor daylight conditions (ISO brightness)*
- JIS Z 8102 *Names of non-luminous object colours*
- JIS Z 8401 *Rounding of numbers*
- JIS Z 8703 *Standard atmospheric conditions for testing*
- JIS Z 8721 *Colour specification — Specification according to their three attributes*
- JIS Z 8722 *Methods of colour measurement — Reflecting and transmitting objects*
- JIS Z 8802 *Methods for determination of pH of aqueous solutions*