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**Polyvinyl chloride prepainted and  
laminated metal sheet and strip**

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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 Iron and Steel Federation (JISF) 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 K 6744:2014**), which has been technically revised.

However, **JIS K 6744:2014** may be applied in the **JIS** mark certification based on the relevant provisions of Article 30, paragraph (1), etc. of the Industrial Standardization Act until 19 September 2020.

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NOTE Based on Article 9 of the Supplementary Provisions to the Unfair Competition Prevention Act etc., any submission of proposal, or employment of procedures such as deliberation by the Japanese Industrial Standards Committee under the previous Industrial Standardization Act shall be deemed to have been conducted pursuant to the provision of Article 12, paragraph (1) of the revised Industrial Standardization Act.

# Polyvinyl chloride prepainted and laminated metal sheet and strip

## 1 Scope

This Japanese Industrial Standard specifies requirements for the polyvinyl chloride prepainted and laminated metal sheets, supplied either as sheets (hereafter referred to as sheets) or as coiled products (hereafter referred to as coils), that are produced by laminating or prepainting metal sheets (hereafter referred to as base metal sheets) with a coating material mainly comprised of polyvinyl chloride.

## 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 A 1415 *Methods of exposure to laboratory light sources for polymeric material of buildings*
- JIS B 7729 *Erichsen cupping testers*
- JIS G 0404 *Steel and steel products—General technical delivery requirements*
- JIS G 0415 *Steel and steel products—Inspection documents*
- JIS G 3141 *Cold-reduced carbon steel sheet and strip*
- JIS G 3302 *Hot-dip zinc-coated steel sheet and strip*
- JIS G 3303 *Tinplate and blackplate*
- JIS G 3313 *Electrolytic zinc-coated steel sheet and strip*
- JIS G 3314 *Hot-dip aluminium-coated steel sheet and strip*
- JIS G 3315 *Chromium coated tin free steel*
- JIS G 3317 *Hot-dip zinc-5 % aluminium alloy-coated steel sheet and strip*
- JIS G 3321 *Hot-dip 55 % aluminium-zinc alloy-coated steel sheet and strip*
- JIS G 3323 *Hot-dip zinc-aluminium-magnesium alloy-coated steel sheet and strip*
- JIS G 4305 *Cold-rolled stainless steel plate, sheet and strip*
- JIS H 4000 *Aluminium and aluminium alloy sheets, strips and plates*
- JIS K 2203 *Kerosine*
- JIS K 8101 *Ethanol (99.5) (Reagent)*
- JIS K 8180 *Hydrochloric acid (Reagent)*
- JIS K 8575 *Calcium hydroxide (Reagent)*
- JIS K 8576 *Sodium hydroxide (Reagent)*
- JIS K 8951 *Sulfuric acid (Reagent)*
- JIS Z 2248 *Metallic materials—Bend test*
- JIS Z 2371 *Methods of salt spray testing*