

# JAPANESE INDUSTRIAL STANDARD

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(JSSA/JSA)

Prepainted stainless steel sheet and strip

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In the event of any doubts arising as to the contents, the original JIS is to be the final authority.

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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 Japan Stainless Steel Association (JSSA)/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 G 3320:1999 is replaced with this Standard.

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# Prepainted stainless steel sheet and strip

JIS G 3320: 2016

#### 1 Scope

This Japanese Industrial Standard specifies pre-painted stainless steel sheets and strips (hereafter referred to as "sheets" and "strips", respectively), produced by applying and stoving durable synthetic resin coating on cold-rolled stainless steel plates and strips specified in **JIS G 4305**, to be used mainly for roofing and exterior of buildings.

Printing, partial painting or others which do not affect the paint film quality are sometimes applied to sheets and strips.

#### 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.

TIC C 0404	Ct. 1 1 .t. 1 1 C 1 t. 1 ' 1 1.1' t.
JIS G 0404	Steel and steel products — General technical delivery requirements
JIS G 0415	Steel and steel products — Inspection documents
$\rm JIS~G~4305$	Cold-rolled stainless steel plate, sheet and strip
JIS K 5600-8	1 Testing methods for paints — Part 8: Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Section 1: General principles and rating schemes
JIS K 5600-8	2 Testing methods for paints — Part 8: Evaluation of degradation of paint coatings — Section 2: Designation of degree of blistering
JIS R 6252	Abrasive papers
JIS S 6006	Pencil, coloured pencils and leads for them
JIS Z 2371	Methods of salt spray testing
JIS Z 8401	Guide to the rounding of numbers
JIS Z 8703	Standard atmospheric conditions for testing

#### 3 Classification and symbols

### 3.1 Classification and symbols of paint film

Paint film is classified into 3 classes, and the classification and symbols shall be as given in Table 1.