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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 Association of Corrosion Control (JACC)/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 Z 0312:2004** is replaced with this Standard.

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Non-metallic blast-cleaning abrasives

Introduction

This Japanese Industrial Standard has been prepared based on the first editions of **ISO 11126-1**, **ISO 11126-3**, **ISO 11126-4**, **ISO 11126-5** and **ISO 11126-6** published in 1993, the first edition of **ISO 11126-7** published in 1995, the first edition of **ISO 11126-9** published in 1999, the first edition of **ISO 11126-10** published in 2000, and the second editions of **ISO 11127-1**, **ISO 11127-2**, **ISO 11127-3**, **ISO 11127-4**, **ISO 11127-5**, **ISO 11127-6** and **ISO 11127-7** published in 2011 with some modifications of the technical contents.

The portions given sidelines or dotted underlines are the matters in which the contents of the corresponding International Standards have been modified. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard specifies non-metallic abrasives used for blast cleaning (hereafter referred to as “abrasives”) which is carried out for the surface preparation of steel products before application of paints or related products for the purpose of rust and corrosion prevention.

NOTE : The International Standards corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 11126-1:1993 *Preparation of steel substrates before application of paints and related products—Specifications for non-metallic blast-cleaning abrasives—Part 1: General, introduction and classification*

ISO 11126-3:1993 *Preparation of steel substrates before application of paints and related products—Specifications for non-metallic blast-cleaning abrasives—Part 3: Copper refinery slag*

ISO 11126-4:1993 *Preparation of steel substrates before application of paints and related products—Specifications for non-metallic blast-cleaning abrasives—Part 4: Coal furnace slag*

ISO 11126-5:1993 *Preparation of steel substrates before application of paints and related products—Specifications for non-metallic blast-cleaning abrasives—Part 5: Nickel refinery slag*

ISO 11126-6:1993 *Preparation of steel substrates before application of paints and related products—Specifications for non-metallic blast-cleaning abrasives—Part 6: Iron furnace slag*

ISO 11126-7:1995 *Preparation of steel substrates before application of paints and related products—Specifications for non-metallic blast-cleaning abrasives—Part 7: Fused aluminium oxide*

ISO 11126-9:1999 *Preparation of steel substrates before application of paints and related products—Specifications for non-metallic blast-cleaning abrasives—Part 9: Stauroelite*