

# JIS

## 素地調整用ブラスト処理面の試験 及び評価方法

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原 案 作 成 者：社団法人日本防錆技術協会

(〒105-0011 東京都港区芝公園 3 丁目 5-8 機械振興会館 TEL 03-3434-0451)

財団法人日本規格協会

(〒107-8440 東京都港区赤坂 4 丁目 1-24 TEL 03-5770-1573)

審 議 部 会：日本工業標準調査会 標準部会 (部会長 二瓶 好正)

審議専門委員会：化学製品技術専門委員会 (委員長 宮入 裕夫)

この規格についての意見又は質問は、上記原案作成者又は経済産業省産業技術環境局 標準課産業基盤標準化推進室 (〒100-8901 東京都千代田区霞が関 1 丁目 3-1) にご連絡ください。

なお、日本工業規格は、工業標準化法第 15 条の規定によって、少なくとも 5 年を経過する日までに日本工業標準調査会の審議に付され、速やかに、確認、改正又は廃止されます。

## まえがき

この規格は、工業標準化法第 14 条によって準用する第 12 条第 1 項の規定に基づき、社団法人日本防錆技術協会(JACC)／財団法人日本規格協会(JSA)から、工業標準原案を具して日本工業規格を改正すべきとの申出があり、日本工業標準調査会の審議を経て、経済産業大臣が改正した日本工業規格である。

これによって、**JIS Z 0313:1998** は改正され、この規格に置き換えられる。

改正に当たっては、日本工業規格と国際規格との対比、国際規格に一致した日本工業規格の作成及び日本工業規格を基礎にした国際規格原案の提案を容易にするために、**ISO 8501-1:1988**, Preparation of steel substrates before application of paints and related products—Visual assessment of surface cleanliness—Part 1:Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings, **ISO 8501-1:1988/Suppl:1994**, Preparation of steel substrates before application of paints and related products—Visual assessment of surface cleanliness—Part 1:Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings, **ISO 8502-2:1992**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 2:Laboratory determination of chloride on cleaned surfaces, **ISO 8502-3:1992**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 3:Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method), **ISO 8502-4:1993**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 4:Guidance on the estimation of the probability of condensation prior to paint application, **ISO 8502-5:1998**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 5:Measurement of chloride on steel surfaces prepared for painting (ion detection tube method), **ISO 8502-6:1995**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 6:Extraction of soluble contaminants for analysis—The Bresle method, **ISO 8502-8:2001**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 8:Field method for the refractometric determination of moisture, **ISO 8502-9:1998**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 9:Field method for the conductometric determination of water-soluble salts, **ISO 8502-10:1999**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 10:Field method for the titrimetric determination of water-soluble chloride, **ISO 8503-2:1988**, Preparation of steel substrates before application of paints and related products—Surface roughness characteristics of blast-cleaned steel substrates—Part 2:Method for the grading of surface profile of abrasive blast-cleaned steel—Comparator procedure, **ISO 8503-3:1988**, Preparation of steel substrates before application of paints and related products—Surface roughness characteristics of blast-cleaned steel substrates—Part 3:Method for the calibration of ISO surface profile comparators and for the determination of surface profile—Focusing microscope procedure 及び **ISO 8503-4:1988**, Preparation of steel substrates before application of paints and related products—Surface roughness characteristics of blast-cleaned steel substrates—Part 4:Method for the calibration of ISO surface profile comparators and for the determination of surface profile—Stylus instrument procedure を基礎として用いた。

この規格の一部が、技術的性質をもつ特許権、出願公開後の特許出願、実用新案権、又は出願公開後の実用新案登録出願に抵触する可能性があることに注意を喚起する。経済産業大臣及び日本工業標準調査会は、このような技術的性質をもつ特許権、出願公開後の特許出願、実用新案権、又は出願公開後の実用新案登録出願にかかわる確認について、責任はもたない。

**JIS Z 0313** には、次に示す附属書がある。

**附属書 1 (規定)** 結露の可能性を判断するための指針

**附属書 2 (参考)** **JIS** と対応する国際規格との対比表

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白 紙

## 素地調整用ブラスト処理面の試験及び評価方法

Test and assessment of abrasive blast-cleaned substrates  
before application of paints

序文 この規格は、1988年に第1版として発行された **ISO 8501-1:1988**, Preparation of steel substrates before application of paints and related products—Visual assessment of surface cleanliness—Part 1:Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings, **ISO 8501-1:1988/Suppl:1994**, Preparation of steel substrates before application of paints and related products—Visual assessment of surface cleanliness—Part 1:Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings, **ISO 8502-2:1992**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 2:Laboratory determination of chloride on cleaned surfaces, **ISO 8502-3:1992**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 3:Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method), **ISO 8502-4:1993**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 4:Guidance on the estimation of the probability of condensation prior to paint application, **ISO 8502-5:1998**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 5:Measurement of chloride on steel surfaces prepared for painting (ion detection tube method), **ISO 8502-6:1995**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 6:Extraction of soluble contaminants for analysis—The Bresle method, **ISO 8502-8:2001**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 8:Field method for the refractometric determination of moisture, **ISO 8502-9:1998**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 9:Field method for the conductometric determination of water-soluble salts, **ISO 8502-10:1999**, Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 10:Field method for the titrimetric determination of water-soluble chloride, **ISO 8503-2:1988**, Preparation of steel substrates before application of paints and related products—Surface roughness characteristics of blast-cleaned steel substrates—Part 2:Method for the grading of surface profile of abrasive blast-cleaned steel—Comparator procedure, **ISO 8503-3:1988**, Preparation of steel substrates before application of paints and related products—Surface roughness characteristics of blast-cleaned steel substrates—Part 3:Method for the calibration of ISO surface profile comparators and for the determination of surface profile—Focusing microscope procedure 及び **ISO 8503-4:1988**, Preparation of steel substrates before application of paints and related products—Surface roughness characteristics of blast-cleaned steel substrates—Part 4:Method for the calibration of ISO surface profile comparators and for the determination of surface profile—Stylus instrument procedure を翻訳し、技術的内容を変更して作成