

**SLOVENSKI STANDARD**  
**SIST EN ISO 11125-5:1997****01-december-1997**

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**Priprava jeklenih podlag pred nanašanjem barvnih in sorodnih premazov - Preskusne metode za kovinske granulate za peskanje - 5. del: Ugotavljanje odstotka poškodovanih delcev in mikrostrukture (ISO 11125-5:1993)**

Preparation of steel substrates before application of paints and related products - Test methods for metallic blast-cleaning abrasives - Part 5: Determination of percentage defective particles and of microstructure (ISO 11125-5:1993)

Vorbereitung von Stahloberflächen vor dem Auftragen von Beschichtungsstoffen - Prüfverfahren für metallische Strahlmittel - Teil 5: Bestimmung des Anteils an defekten Körnern und des Gefüges (ISO 11125-5:1993)

Préparation des subjectiles d'acier avant application de peintures et de produits assimilés - Méthodes d'essai pour abrasifs métalliques destinés à la préparation par projection - Partie 5: Détermination du pourcentage de particules défectueuses et de la microstructure (ISO 11125-5:1993)

**Ta slovenski standard je istoveten z: EN ISO 11125-5:1997**

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**ICS:**

25.220.10 Priprava površine Surface preparation

**SIST EN ISO 11125-5:1997 en**

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EUROPEAN STANDARD

EN ISO 11125-5

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 1997

ICS 87.020

Descriptors: see ISO document

English version

**Preparation of steel substrates before application  
of paints and related products - Test methods for  
metallic blast-cleaning abrasives - Part 5:  
Determination of percentage defective particles  
and of microstructure (ISO 11125-5:1993)**

Préparation des subjectiles d'acier avant application de peintures et de produits assimilés - Méthodes d'essai pour abrasifs métalliques destinés à la préparation par projection - Partie 5: Détermination du pourcentage de particules défectueuses et de la microstructure (ISO 11125-5:1993)

Vorbereitung von Stahloberflächen vor dem Auftragen von Beschichtungsstoffen - Prüfverfahren für metallische Strahlmittel - Teil 5: Bestimmung des Anteils an defekten Körnern und des Gefüges (ISO 11125-5:1993)

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This European Standard was approved by CEN on 1997-05-28. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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EN ISO 11125-5:1997

## Foreword

The text of the International Standard from Technical Committee ISO/TC 35 "Paints and varnishes" of the International Organization for Standardization (ISO) has been taken over as an European Standard by Technical Committee CEN/TC 139 "Paints and varnishes", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 1997, and conflicting national standards shall be withdrawn at the latest by December 1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

**(Endorsement notice)**

The text of the International Standard ISO 11125-5:1993 has been approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in annex ZA (normative).

**Annex ZA** (normative)**Normative references to international publications  
with their relevant European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 11125-1	1993	Preparation of steel substrates before application of paints and related products - Test methods for metallic blast-cleaning abrasives - Part 1: Sampling	EN ISO 11125-1	1997
ISO 11125-3	1993	Preparation of steel substrates before application of paints and related products - Test methods for metallic blast-cleaning abrasives - Part 3: Determination of hardness	EN ISO 11125-3	1997

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INTERNATIONAL  
STANDARD

**ISO**  
**11125-5**

First edition  
1993-12-15

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**Preparation of steel substrates before  
application of paints and related  
products — Test methods for metallic  
blast-cleaning abrasives —**

**Part 5:**  
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**Determination of percentage defective  
particles and of microstructure**  
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*Préparation des subjectiles d'acier avant application de peintures et de  
produits assimilés — Méthodes d'essai pour abrasifs métalliques destinés  
à la préparation par projection —*

*Partie 5: Détermination du pourcentage de particules défectueuses et de  
la microstructure*



Reference number  
ISO 11125-5:1993(E)

## ISO 11125-5:1993(E)

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 11125-5 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 12, *Preparation of steel substrates before application of paints and related products*.

ISO 11125 consists of the following parts, under the general title *Preparation of steel substrates before application of paints and related products* — *Test methods for metallic blast-cleaning abrasives*:

- Part 1: *Sampling*
- Part 2: *Determination of particle size distribution*
- Part 3: *Determination of hardness*
- Part 4: *Determination of apparent density*
- Part 5: *Determination of percentage defective particles and of microstructure*
- Part 6: *Determination of foreign matter*
- Part 7: *Determination of moisture*
- Part 8: *Determination of abrasive mechanical properties*

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At the time of publication of this part of ISO 11125, part 8 was in course of preparation.

Annex A of this part of ISO 11125 is for information only.

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