

**Teraspindade ettevalmistamine enne värvide ja  
nendega seotud materjalide pealekandmist.  
Metalliliste jugapuhastusabrasiivide  
katsemeetodid. Osa 7: Niiskuse määramine**

Preparation of steel substrates before application of  
paints and related products - Test methods for  
metallic blast-cleaning abrasives - Part 7:  
Determination of moisture

**EESTI STANDARDI EESSÕNA****NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN ISO 11125-7:1999 sisaldab Euroopa standardi EN ISO 11125-7:1997 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 12.12.1999 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 11125-7:1999 consists of the English text of the European standard EN ISO 11125-7:1997.

This standard is ratified with the order of Estonian Centre for Standardisation dated 12.12.1999 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

**ICS 25.220.10**

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ICS 87.020

Descriptors: Abrasives, blast-cleaning, testing, moisture content.

**English version**

Preparation of steel substrates before application of paints and related products

**Test methods for metallic blast-cleaning abrasives**

Part 7: Determination of moisture

(ISO 11125-7 : 1993)

Préparation des substrats d'acier  
avant application de peintures et de  
produits assimilés – Méthodes d'essai  
pour abrasifs métalliques destinés à la  
préparation par projection – Partie 7:  
Détermination de l'humidité  
(ISO 11125-7 : 1993)

Vorbereitung von Stahloberflächen vor  
dem Auftragen von Beschichtungsstof-  
fen – Prüfverfahren für metallische  
Strahlmittel – Teil 7: Bestimmung der  
Feuchte (ISO 11125-7 : 1993)

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.

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**CEN**

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

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

## Foreword

International Standard

ISO 11125-7 : 1993 Preparation of steel substrates before application of paints and related products – Test methods for metallic blast-cleaning abrasives – Part 7: Determination of moisture, which was prepared by ISO/TC 35 'Paints and varnishes' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 139 'Paints and varnishes', the Secretariat of which is held by DIN, as a European Standard.

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

In accordance with the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard:

Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

## Endorsement notice

The text of the International Standard ISO 11125-7 : 1993 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in Annex ZA (normative).

## 1 Scope

This is one of a number of parts of ISO 11125 dealing with the sampling and testing of metallic abrasives for blast-cleaning.

**The types of metallic abrasive and requirements on each are contained in the various parts of ISO 11124.**

The ISO 11124 and ISO 11125 series have been drafted as a coherent set of International Standards on metallic blast-cleaning abrasives. Information on all parts of both series is given in annex A.

This part of ISO 11125 specifies a test method for the determination of the level of free moisture present in metallic blast-cleaning abrasives. It is determined by measuring the mass lost on heating.

## 2 Normative reference

The following standard contains provisions which, through reference in this text, constitute provisions of this part of ISO 11125. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this part of ISO 11125 are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

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.*

## 3 Apparatus

Ordinary laboratory apparatus and glassware, together with the following:

**3.1 Balance**, capable of weighing to an accuracy of 0,01 g.

**3.2 Oven**, capable of being maintained at a temperature of  $(110 \pm 5) ^\circ\text{C}$ .

**3.3 Container or tray**, capable of withstanding the heat applied and of sufficient volume to allow the test portion to be spread in a thin layer.

**3.4 Desiccator**, containing a desiccant such as dried silica gel impregnated with cobalt chloride.

## 4 Sampling

Take a representative sample of the product to be tested, as described in ISO 11125-1. Be sure to store the sample in a sealed container until required.

## 5 Procedure

Carry out the determination in duplicate.