

## SLOVENSKI STANDARD oSIST prEN ISO 11125-5:2017

01-december-2017

Priprava jeklenih podlag pred nanašanjem barv in sorodnih premazov - Preskusne metode za kovinske granulate za peskanje - 5. del: Ugotavljanje odstotka poškodovanih delcev in mikrostrukture (ISO/DIS 11125-5:2017)

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/DIS 11125-5:2017)

Vorbereitung von Stahloberflächen vor dem Auftragen von Beschichtungsstoffen - Prüfverfahren für metallische Strahlmittel - Teil 5: Bestimmung des Anteils an defekten Körnern und des Gefüges (ISO/DIS 11125-5:2017)

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/DIS 11125-5:2017)

Ta slovenski standard je istoveten z: prEN ISO 11125-5

ICS:

25.220.10 Priprava površine Surface preparation

87.020 Postopki za nanašanje Paint coating processes

barvnih premazov

oSIST prEN ISO 11125-5:2017 en,fr,de

oSIST prEN ISO 11125-5:2017

## iTeh Standards (https://standards.iteh.ai) Document Preview

<u>SIST EN ISO 11125-5:2018</u>

https://standards.iteh.ai/catalog/standards/sist/32/a6042-/d52-4e16-bda/-f9e6//b3c82//sist-en-iso-11125-5-2018

# DRAFT INTERNATIONAL STANDARD ISO/DIS 11125-5

ISO/TC **35**/SC **12** 

Secretariat: BSI

Voting begins on: **2017-10-04** 

Voting terminates on:

2017-12-27

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

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

ICS: 25.220.10

(https://standards.iteh.ai)
Document Preview

SIST EN ISO 11125-5:2018

https://standards.iteh.ai/catalog/standards/sist/327a6042-7d52-4e16-bda7-f9e677b3c827/sist-en-iso-11125-5-2018

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENT AND APPROVAL. IT IS THEREFORE SUBJECT TO CHANGE AND MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

RECIPIENTS OF THIS DRAFT ARE INVITED TO SUBMIT, WITH THEIR COMMENTS, NOTIFICATION OF ANY RELEVANT PATENT RIGHTS OF WHICH THEY ARE AWARE AND TO PROVIDE SUPPORTING DOCUMENTATION.

This document is circulated as received from the committee secretariat.

### ISO/CEN PARALLEL PROCESSING



Reference number ISO/DIS 11125-5:2017(E)

ISO/DIS 11125-5:2017(E)

## iTeh Standards (https://standards.iteh.ai) Document Preview

SIST EN ISO 11125-5:2018

https://standards.iteh.ai/catalog/standards/sist/327a6042-7d52-4e16-bda7-f9e677b3c827/sist-en-iso-11125-5-2018



#### COPYRIGHT PROTECTED DOCUMENT

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office Ch. de Blandonnet 8 • CP 401 CH-1214 Vernier, Geneva, Switzerland Tel. +41 22 749 01 11 Fax +41 22 749 09 47 copyright@iso.org www.iso.org

#### ISO/DIS 11125-5:2017(E)

Co	Contents		Page
Fore	Foreword		
1	Scop	e	1
2	Norn	iverscope	
3	Terms and definitions		1
4	Apparatus		1
5	Sampling		2
6	Prep		
7	Procedure		2
	7.1	Determination of cracks, laminations, voids and shrinkage	2
	7.2	Determination of defectively shaped shot particles	2
	7.3	Determination of defectively shaped grit particles	2
	7.4	Determination of defectively shaped cylindrical particles	3
	7.5	Determination of microstructure	3
8	Test report		3
Ann	nney A (informative) International Standards for metallic blast-cleaning abrasives		4

## iTeh Standards (https://standards.iteh.ai) Document Preview

SIST EN ISO 11125-5:2018

https://standards.iteh.ai/catalog/standards/sist/327a6042-7d52-4e16-bda7-f9e677b3c827/sist-en-iso-11125-5-2018

#### ISO/DIS 11125-5:2017(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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see <a href="https://www.iso.org/patents">www.iso.org/patents</a>).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: <a href="www.iso.org/iso/foreword.html">www.iso.org/iso/foreword.html</a>.

The committee responsible for this document is ISO/TC35, *Paints and varnishes*, Subcommittee SC 12, *Preparation of steel substrates before application of paints and related products*.

This second edition cancels and replaces the first edition (1993), annex A of which has been technically revised.

ISO 11125-7 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 9: Wear testing, efficiency testing

At the time of publication of this part of ISO 11125, ISO 11125-9 was in course of preparation.

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