



SLOVENSKI STANDARD
oSIST prEN ISO 11126-1:2024
01-november-2024

**Priprava jeklenih podlag pred nanašanjem barv in sorodnih premazov -
Specifikacije za nekovinske granulate za peskanje - 1. del: Splošni uvod in
razvrstitev (ISO/DIS 11126-1:2024)**

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/DIS 11126-1:2024)

Vorbereitung von Stahloberflächen vor dem Auftragen von Beschichtungsstoffen -
Anforderungen an nichtmetallische Strahlmittel - Teil 1: Allgemeine Einleitung und
Einteilung (ISO/DIS 11126-1:2024)

Préparation des subjectiles d'acier avant application de peintures et de produits
assimilés - Spécifications pour abrasifs non métalliques destinés à la préparation par
projection - Partie 1: Introduction générale et classification (ISO/DIS 11126-1:2024)

Ta slovenski standard je istoveten z: prEN ISO 11126-1

ICS:

25.220.10	Priprava površine	Surface preparation
87.020	Postopki za nanašanje barvnih premazov	Paint coating processes

oSIST prEN ISO 11126-1:2024 en,fr,de



DRAFT International Standard

ISO/DIS 11126-1

Preparation of steel substrates before application of paints and related products — Specifications for non-metallic blast-cleaning abrasives —

Part 1: General introduction and classification

*Préparation des subjectiles d'acier avant application de peintures
et de produits assimilés — Spécifications pour abrasifs non
métalliques destinés à la préparation par projection —*

Partie 1: Introduction générale et classification

ICS: 25.220.10

This document is circulated as received from the committee secretariat.

ISO/CEN PARALLEL PROCESSING

Reference number
ISO/DIS 11126-1:2024(en)

ISO/TC 35/SC 12

Secretariat: **BSI**

Voting begins on:
2024-10-09

Voting terminates on:
2025-01-01

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENTS 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.

© ISO 2024

ISO/DIS 11126-1:2024(en)

iTeh Standards (<https://standards.itih.ai>) Document Preview

[oSIST prEN ISO 11126-1:2024](https://standards.itih.ai/catalog/standards/sist/3269aad5-9b96-4341-a661-e0c562a2e715/osist-pren-iso-11126-1-2024)

<https://standards.itih.ai/catalog/standards/sist/3269aad5-9b96-4341-a661-e0c562a2e715/osist-pren-iso-11126-1-2024>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2024

All rights reserved. Unless otherwise specified, or required in the context of its implementation, 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
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

ISO/DIS 11126-1:2024(en)

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Classification	2
4.1 Abrasive type.....	2
4.2 Initial particle shape	2
4.3 Particle size range.....	2
5 Designation of abrasives	3
6 Identification and marking	3
Annex A (informative) International Standards for metallic and non-metallic blast-cleaning abrasives	4
Bibliography	6

iTeh Standards
(<https://standards.itih.ai>)
Document Preview

[oSIST prEN ISO 11126-1:2024](https://standards.itih.ai/catalog/standards/sist/3269aad5-9b96-4341-a661-e0c562a2e715/osist-pren-iso-11126-1-2024)

<https://standards.itih.ai/catalog/standards/sist/3269aad5-9b96-4341-a661-e0c562a2e715/osist-pren-iso-11126-1-2024>

ISO/DIS 11126-1:2024(en)

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 www.iso.org/directives).

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 www.iso.org/patents).

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 voluntary nature of standards, 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: www.iso.org/iso/foreword.html.

This document 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*.

This third edition cancels and replaces the second edition (ISO 11126-1:2018), which has been technically revised.

The main changes compared to the previous edition are as follows:

— [Table 1](#), [Table 2](#) and [Annex A](#) have been technically revised.

A list of all parts in the ISO 11126 series can be found on the ISO website.