

# SLOVENSKI STANDARD

## SIST EN ISO 11127-6:2012

01-februar-2012

Nadomešča:

SIST EN ISO 11127-6:1997

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**Priprava jeklenih podlag pred nanašanjem barvnih in sorodnih premazov -  
Preskusne metode za nekovinske granulate za peskanje - 6. del: Ugotavljanje  
nečistoč, topnih v vodi, z merjenjem prevodnosti (ISO 11127-6:2011)**

Preparation of steel substrates before application of paints and related products - Test methods for non-metallic blast-cleaning abrasives - Part 6: Determination of water-soluble contaminants by conductivity measurement (ISO 11127-6:2011)

Vorbereitung von Stahloberflächen vor dem Auftragen von Beschichtungsstoffen - Prüfverfahren für nichtmetallische Strahlmittel - Teil 6: Bestimmung der wasserlöslichen Verunreinigungen durch Messung der Leitfähigkeit (ISO 11127-6:2011)

Préparation des subjectiles d'acier avant application de peintures et de produits assimilés - Méthodes d'essai pour abrasifs non métalliques destinés à la préparation par projection - Partie 6 : Détermination des contaminants solubles dans l'eau par conductimétrie (ISO 11127-6:2011)

**Ta slovenski standard je istoveten z: EN ISO 11127-6:2011**

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**ICS:**

25.220.10 Priprava površine Surface preparation

**SIST EN ISO 11127-6:2012 en,fr**

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EUROPEAN STANDARD

EN ISO 11127-6

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2011

ICS 25.220.10

Supersedes EN ISO 11127-6:1997

English Version

Preparation of steel substrates before application of paints and related products - Test methods for non-metallic blast-cleaning abrasives - Part 6: Determination of water-soluble contaminants by conductivity measurement (ISO 11127-6:2011)

Préparation des subjectiles d'acier avant application de peintures et de produits assimilés - Méthodes d'essai pour abrasifs non métalliques destinés à la préparation par projection - Partie 6 : Détermination des contaminants solubles dans l'eau par conductimétrie (ISO 11127-6:2011)

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This European Standard was approved by CEN on 14 December 2011.

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 CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

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## Foreword

This document (EN ISO 11127-6:2011) has been prepared by Technical Committee ISO/TC 35 "Paints and varnishes" in collaboration with 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 June 2012, and conflicting national standards shall be withdrawn at the latest by June 2012.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 11127-6:1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

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Endorsement notice

The text of ISO 11127-6:2011 has been approved by CEN as a EN ISO 11127-6:2011 without any modification.

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INTERNATIONAL  
STANDARDISO  
11127-6Second edition  
2011-12-15

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

Part 6:

**Determination of water-soluble  
contaminants by conductivity  
measurement**  
(standard)(iTech.ai)

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

<https://standards.iteh.ai/catalog/standards/sist/c2ca7692-9554-49ef-9c01-be6c1ad02f/sist-en-iso-11127-6-2012>

*Partie 6: Détermination des contaminants solubles dans l'eau par conductimétrie*

Reference number  
ISO 11127-6:2011(E)

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## 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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

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.

ISO 11127-6 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 second edition cancels and replaces the first edition (ISO 11127-6:1993), which has been revised so that the result is now calculated and reported in microsiemens per centimetre (rather than in millisiemens per metre as in the previous edition) and to update the structures of ISO 11126 and ISO 11127 presented in Annex A.

ISO 11127 consists of the following parts, under the general title *Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives*:

- Part 1: *Sampling*
- Part 2: *Determination of particle size distribution*
- Part 3: *Determination of apparent density*
- Part 4: *Assessment of hardness by a glass slide test*
- Part 5: *Determination of moisture*
- Part 6: *Determination of water-soluble contaminants by conductivity measurement*
- Part 7: *Determination of water-soluble chlorides*