
Priprava jeklenih podlag pred nanašanjem barv in sorodnih premazov - Preskusi za ocenjevanje čistosti površine - 9. del: Terenska metoda za konduktometrijsko določanje soli, topnih v vodi (ISO/DIS 8502-9:2026)

Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 9: Field method for the conductometric determination of water-soluble salts (ISO/DIS 8502-9:2026)

Vorbereitung von Stahloberflächen vor dem Auftragen von Beschichtungsmitteln und verwandten Produkten - Prüfungen zur Beurteilung der Oberflächenreinheit - Teil 9: Feldverfahren zur konduktometrischen Bestimmung von wasserlöslichen Salzen (ISO/DIS 8502-9:2026)

Préparation des subjectiles d'acier avant application de peintures et de produits assimilés - Essais pour apprécier la propreté d'une surface - Partie 9: Méthode in situ pour la détermination des sels solubles dans l'eau par conductimétrie (ISO/DIS 8502-9:2026)

Ta slovenski standard je istoveten z: prEN ISO 8502-9

ICS:

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

oSIST prEN ISO 8502-9:2026

en,fr,de

Sample Document

get full document from standards.iteh.ai



DRAFT International Standard

ISO/DIS 8502-9

Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness —

Part 9: Field method for the conductometric determination of water-soluble salts

*Préparation des subjectiles d'acier avant application de peintures
et de produits assimilés — Essais pour apprécier la propreté
d'une surface —*

*Partie 9: Méthode in situ pour la détermination des sels solubles
dans l'eau par conductimétrie*

ICS: 25.220.10

This document has not been edited by the ISO Central Secretariat.

ISO/CEN PARALLEL PROCESSING

Reference number
ISO/DIS 8502-9:2026(en)

ISO/TC 35/SC 12

Secretariat: BSI

Voting begins on:
2026-08-31

Voting terminates on:
2026-11-23

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 2026

Sample Document

get full document from standards.iteh.ai



COPYRIGHT PROTECTED DOCUMENT

© ISO 2026

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 8502-9:2026(en)

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	1
5 Apparatus and materials	1
5.1 Conductometer	1
5.2 Beaker	2
5.3 Equipment for sampling	2
5.4 Syringe	2
5.5 Solvent	2
6 Procedure	2
6.1 Calibration	2
6.2 Preparation of water and equipment blank test	2
6.3 Sampling of salts from the steel surface	3
6.4 Conductometric measurement	3
7 Calculations	3
7.1 Calculation of corrected volume	3
7.2 Calculation of total amount of salt on the surface	3
7.3 Examples: Standard patch A-1250 and flexible sleeve S-1000 acc. to ISO 8502-6	4
8 Accuracy	5
9 Test report	6
Bibliography	7