

SLOVENSKI STANDARD oSIST prEN 927-2:2013

01-marec-2013

Barve in laki - Premazi in premazni sistemi za zaščito lesa v zunanji uporabi - 2. del: Specifikacija lastnosti

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 2: Performance specification

Beschichtungsstoffe - Beschichtungsstoffe und Beschichtungssysteme für Holz im Außenbereich - Teil 2: Leistungsanforderungen

Peintures et vernis - Produits de peinture et systèmes de peinture pour le bois en extérieur - Partie 2 : Spécifications de performance

Ta slovenski standard je istoveten z: prEN 927-2

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<u>ICS:</u>

87.040 Barve in laki

Paints and varnishes

oSIST prEN 927-2:2013

en,fr,de



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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

DRAFT prEN 927-2

January 2013

ICS 87.040

Will supersede EN 927-2:2006

English Version

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 2: Performance specification

Peintures et vernis - Produits de peinture et systèmes de peinture pour le bois en extérieur - Partie 2 : Spécifications de performance Beschichtungsstoffe - Beschichtungsstoffe und Beschichtungssysteme für Holz im Außenbereich - Teil 2: Leistungsanforderungen

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 139.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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.

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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.

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

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oSIST prEN 927-2:2013

prEN 927-2:2013 (E)

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Foreword

This document (prEN 927-2:2013) has been prepared by Technical Committee CEN/TC 139 "Paints and varnishes", the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 927-2:2006.

prEN 927-2:2013 includes the following significant technical changes with respect to EN 927-2:2006:

- a) test profiles for the three main end-use categories (as defined in prEN 927-1) have been updated to include additional test methods;
- b) Annex A has been deleted; further information on test methods is found in Clause 5, or the referenced test methods themselves.

EN 927 consists of the following parts under the general title: *Paints and varnishes* — *Coating materials and coating systems for exterior wood*

- Part 1: Classification and selection;
- Part 2: Performance specification;
- Part 3: Natural weathering test; Standards. Iten.al)
- Part 5: Assessment of the liquid water permeability; **TOVIOW**
- Part 6: Exposure of wood coatings to artificial weathering using fluorescent UV lamps and water.

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prEN 927-2:2013 (E)

Introduction

This document is one of a number of parts of EN 927. prEN 927-1 addresses the issue of terminology for the wide variety of exterior coatings for wood that are now available. prEN 927-1 also provides a framework for communicating information on the suitability of a coating for particular specific end-use categories. Improved communication is beneficial in the removal of technical barriers to trade. However, there remains the problem of comparing products tested, or likely to be exposed, in different climatic regions, and the relevance of tests for different categories of end-use. EN 927-2 addresses these issues and sets a limited number of mandatory performance criteria combined with optional tests that can provide additional information to a standardised format.

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