



SLOVENSKI STANDARD
SIST-TS CEN/TS 927-15:2025

01-januar-2025

Barve in laki - Premazi in premazni sistemi za zaščito lesa za zunanjo uporabo - 15. del: Ocenjevanje odpornosti premazov proti obarvanju zaradi lesnih ekstraktivov z metodo potapljanja v vodo

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 15: Assessment of bleeding of coloured wood extractives through a coating by means of a water immersion test

Beschichtungsstoffe - Beschichtungsstoffe und Beschichtungssysteme für Holz im Außenbereich - Beurteilung von unerwünschten Verfärbungen aufgrund von Holzinhaltstoffen mittels Wassertauchprüfung

Peintures et vernis - Produits de peinture et systèmes de peinture pour le bois en extérieur - Évaluation de la migration des extractibles colorés du bois à travers un revêtement à l'aide d'un essai d'immersion dans l'eau

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Ta slovenski standard je istoveten z: CEN/TS 927-15:2024

ICS:

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87.040	Barve in laki	Paints and varnishes

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SPÉCIFICATION TECHNIQUE
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CEN/TS 927-15

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ICS 87.040

English Version

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 15: Assessment of bleeding of coloured wood extractives through a coating by means of a water immersion test

Peintures et vernis - Produits de peinture et systèmes de peinture pour le bois en extérieur - Partie 15 - Évaluation de la migration des extractibles colorés du bois à travers un revêtement à l'aide d'un essai d'immersion dans l'eau

Beschichtungsstoffe - Beschichtungsstoffe und Beschichtungssysteme für Holz im Außenbereich - Teil 15: Beurteilung von unerwünschten Verfärbungen aufgrund von Holzinhaltstoffen mittels Wassertauchprüfung

This Technical Specification (CEN/TS) was approved by CEN on 1 August 2024 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (CEN/TS 927-15:2024) has been prepared by Technical Committee CEN/TC 139 “Paints and varnishes”, the secretariat of which is held by DIN.

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Introduction

Coatings on exterior wood surfaces have both decorative and protective functions. A valued function of the coating system is to protect against discoloration (tannin staining) caused by the presence of coloured wood extractives migrating in the coating from the wood material. Tannin staining can occur at different stages, including shortly after coating application and at later stages in use, when driving forces like fluctuating humidity are present.

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