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**Barve in laki - Premazi in premazni sistemi za zaščito lesa za zunanjo uporabo - 15. del: Ocenjevanje odpornosti premazov proti obarvanju zaradi lesnih taninov z metodo s potapljanjem 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: FprCEN/TS 927-15**

**ICS:**

71.100.50	Kemikalije za zaščito lesa	Wood-protecting chemicals
87.040	Barve in laki	Paints and varnishes

**kSIST-TS FprCEN/TS 927-15:2024**      **en,fr,de**



TECHNICAL SPECIFICATION  
SPÉCIFICATION TECHNIQUE  
TECHNISCHE SPEZIFIKATION

**FINAL DRAFT**  
**FprCEN/TS 927-15**

April 2024

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

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

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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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## **European foreword**

This document (FprCEN/TS 927-15:2024) 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 Vote on TS.

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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 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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