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Standard Recommendation
S.R. CEN/TS 16359:2012

Paints and varnishes - Coating materials and coating systems for exterior wood - Assessment of knot staining resistance of wood coatings

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TECHNICAL SPECIFICATION

SPÉCIFICATION TECHNIQUE

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CEN/TS 16359

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English Version

Paints and varnishes - Coating materials and coating systems for exterior wood - Assessment of knot staining resistance of wood coatings

Peintures et vernis - Produits de peintures et systèmes de peintures pour bois en extérieur - Évaluation de la résistance des revêtements pour bois aux taches provoquées par les nœuds

Beschichtungsstoffe - Beschichtungsstoffe und Beschichtungssysteme für Holz im Außenbereich - Beurteilung der Beständigkeit von Holzbeschichtungen gegen Astausfärbung

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Foreword

This document (CEN/TS 16359:2012) 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

The treatment of exterior wood surfaces has both aesthetic and protective functions. A vital purpose of a coating system is to protect against discoloration caused by wood extractives. Discoloration can be characterised as tannin staining or as knot staining.

This document provides a method for assessment of discoloration of coatings on wood caused by wood extractives in knots, i.e. it relates to knot staining only.

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