

## SLOVENSKI STANDARD

kSIST FprEN 15626:2015

01-december-2015

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**Bitumen in bitumenska veziva - Določanje obstojnosti rezanih in fluksiranih bitumenskih veziv s preskusom s potapljanjem v vodo - Metoda z agregatom**

Bitumen and bituminous binders - Determination of adhesivity of cut-back and fluxed bituminous binders by water immersion test - Aggregate method

Bitumen und Bitumenhaltige Bindemittel - Bestimmung des Haftverhaltens von verschnittenen und gefluxten bitumenhaltigen Bindemitteln bei Wasserlagerung - Verfahren mit Gesteinskörnung

(<https://standards.iteh.ai>)

Bitumes et liants bitumineux - Détermination de l'adhésivité des liants bitumineux fluidifiés et fluxés par l'essai d'immersion dans l'eau - Méthode utilisant des granulats

**Ta slovenski standard je istoveten z:** [FprEN 15626](https://standards.iteh.ai/catalog/standards/sist/c3d84833-30fe-4481-b26d-c5b2beb48233/sist-en-15626-2016)

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**ICS:**

75.140	Voski, bitumni in drugi naftni proizvodi	Waxes, bituminous materials and other petroleum products
91.100.50	Veziva. Tesnilni materiali	Binders. Sealing materials

**kSIST FprEN 15626:2015****en,fr,de**



**EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM**

**FINAL DRAFT  
FprEN 15626**

October 2015

ICS 93.080.20

Will supersede EN 15626:2009

English Version

**Bitumen and bituminous binders - Determination of  
adhesivity of cut-back and fluxed bituminous binders by  
water immersion test - Aggregate method**

Bitumes et liants bitumineux - Détermination de  
l'adhésivité des liants bitumineux fluidifiés et fluxés  
par l'essai d'immersion dans l'eau - Méthode utilisant  
des granulats

Bitumen und Bitumenhaltige Bindemittel -  
Bestimmung des Haftverhaltens von verschnittenen  
und gefluxten bitumenhaltigen Bindemitteln bei  
Wasserlagerung - Verfahren mit Gesteinskörnung

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 336.

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.

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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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

**Contents**

	Page
<b>European foreword.....</b>	<b>3</b>
<b>1 Scope.....</b>	<b>4</b>
<b>2 Normative references.....</b>	<b>4</b>
<b>3 Terms and definitions .....</b>	<b>4</b>
<b>4 Principle .....</b>	<b>5</b>
<b>5 Reagents and materials.....</b>	<b>5</b>
<b>6 Apparatus.....</b>	<b>5</b>
<b>7 Sampling.....</b>	<b>6</b>
<b>8 Procedure.....</b>	<b>6</b>
<b>9 Expression of results.....</b>	<b>8</b>
<b>10 Precision.....</b>	<b>9</b>
<b>11 Test reports.....</b>	<b>9</b>
<b>Annex A (informative) Guidance for the marking of coated surface area .....</b>	<b>10</b>
<b>Bibliography.....</b>	<b>11</b>

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## European foreword

This document (FprEN 15626:2015) has been prepared by Technical Committee CEN/TC 336 "Bituminous binders", the secretariat of which is held by AFNOR.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 15626:2009.

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## 1 Scope

This European Standard specifies a method for the determination of the adhesivity of cut-back and fluxed bituminous binders coated onto aggregate when immersed in water.

**WARNING** — The use of this document may involve hazardous materials, operations and equipment. This standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use. For environmental reasons and to reduce emissions to air, water and soil, it is recommended to limit the use of products, solvents and energy to the minimum required for a valid test result.

## 2 Normative references

The following referenced documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 58, *Bitumen and bituminous binders — Sampling bituminous binders*

EN 12594, *Bitumen and bituminous binders — Preparation of test samples*

EN 12846-2, *Bitumen and bituminous binders — Determination of efflux time by the efflux viscometer — Part 2: Cut-back and fluxed bituminous binders*

EN 13043, *Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas*

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EN 13302, *Bitumen and bituminous binders — Determination of dynamic viscosity of bituminous binder using a rotating spindle apparatus*

EN 13702, *Bitumen and bituminous binders — Determination of dynamic viscosity of modified bitumen by cone and plate method*

<https://standards.iteh.ai/catalog/standards/sist/c3d84855-50fe-4481-b26d-c5b2beb48233/sist-en-15626-2016>

EN 15322, *Bitumen and bituminous binders — Framework for specifying cut-back and fluxed bituminous binders*

EN ISO 3696, *Water for analytical laboratory use — Specification and test methods (ISO 3696)*

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 3.1

#### **adhesion**

ability of a binder to coat the surface of an aggregate and to remain bonded over time in the presence of water

### 3.2

#### **adhesivity**

qualitative assessment of the measurement of adhesion