Concrete pavements - Part 3: Test methods for the determination of the thickness of a concrete pavement from cores

Concrete pavements - Part 3: Test methods for the determination of the thickness of a concrete pavement from cores



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 13863-3:2005 sisaldab Euroopa standardi EN 13863-3:2004 ingliskeelset teksti.

Käesolev dokument on jõustatud 25.01.2005 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 13863-3:2005 consists of the English text of the European standard EN 13863-3:2004.

This document is endorsed on 25.01.2005 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This standard specifies a method for the determination of the tensile bond strength between two concrete layers. This method is carried out on cores drilled from hardened concrete. The test specimens should have a corresponding age of a least 28 days at the time of testing.

Scope:

This standard specifies a method for the determination of the tensile bond strength between two concrete layers. This method is carried out on cores drilled from hardened concrete. The test specimens should have a corresponding age of a least 28 days at the time of testing.

ICS 93.080.20

Võtmesõnad:

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 13863-3

November 2004

ICS 93.080.20

English version

Concrete pavements - Part 3: Test methods for the determination of the thickness of a concrete pavement from cores

Revêtements en béton - Partie 3: Méthodes d'essai pour la détermination de l'épaisseur d'une chaussée béton à partir de carottes

Fahrbahnbefestigungen aus Beton - Teil 3: Prüfverfahren zur Dickenbestimmung einer Fahrbahnbefestigung aus Beton aus Bohrkernen

This European Standard was approved by CEN on 2 September 2004.

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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

0,		Page
•		
	ces	
Apparatus General		4
	ent	
Test specimens		4
Test report		5

Foreword

This document (EN 13863-3:2004) has been prepared by Technical Committee CEN/TC 227 "Road materials", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2005, and conflicting national standards shall be withdrawn at the latest by May 2005.

This European Standard is one of a series concerned with test methods for the functional requirements for concrete pavements.

EN 13863-1, Concrete pavements — Part 1: Test method for the determination of the thickness of a concrete pavement by survey method.

EN 13863-2, Concrete pavements — Part 2: Test method for the determination of the bond between two layers.

EN 13863-3, Concrete pavements — Part 3: Test methods for the determination of the thickness of a concrete pavement from cores.

EN 13863-4, Concrete pavements — Part 4: Test methods for the determination of wear resistance of concrete pavements to studded tyres.

No European Standard is superseded.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.