Pindamiskillustik. Nõuded

Surface dressing - Requirements



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN
12271:2007 sisaldab Euroopa standardi
EN 12271:2006 ingliskeelset teksti.

Käesolev dokument on jõustatud 29.01.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 12271:2007 consists of the English text of the European standard EN 12271:2006.

This document is endorsed on 29.01.2007 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 European Standard describes the performance requirements and control procedures for the installation of surface dressing as a product for the surface treatment of roads and other trafficked areas. This European Standard does not apply to surface dressings designed by the purchaser. This European Standard is not applicable to surface dressings carried out in tunnels and where fire regulations apply.

Scope:

This European Standard describes the performance requirements and control procedures for the installation of surface dressing as a product for the surface treatment of roads and other trafficked areas. This European Standard does not apply to surface dressings designed by the purchaser. This European Standard is not applicable to surface dressings carried out in tunnels and where fire regulations apply.

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English Version

Surface dressing - Requirements

Enduits superficiels - Spécifications

Oberflächenbehandlung - Anforderungen

This European Standard was approved by CEN on 25 October 2006.

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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

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Foreword

This document (EN 12271:2006) 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 June 2007, and conflicting national standards shall be withdrawn at the latest by September 2008.

This document supersedes EN 12271-3:2002.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

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, Given and Head of the Control of the Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

1 Scope

This European Standard describes the performance requirements and control procedures for the installation of surface dressing as a product for the surface treatment of roads and other trafficked areas.

This European Standard does not apply to surface dressings designed by the purchaser.

This European Standard is not applicable to surface dressings carried out in tunnels and where fire regulations apply.

This European Standard does not apply to small areas of surface dressing on roads that are less than 500 m² which are not contiguous (for example patch repair surface dressing especially when carried out manually).

This European Standard does not apply to aircraft pavements that are covered by international regulations, for example, International Civil Aviation Organization (ICAO) regulations (airfields).

2 Normative references

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

EN 12272-1, Surface dressing — Test methods — Part 1: Rate of spread and accuracy of spread of binder and chippings

EN 12272-2:2003, Surface dressing — Test methods — Part 2: Visual assessment of defects

EN 12272-3, Surface dressing — Test methods — Part 3: Determination of binder aggregate adhesivity by the Vialit plate shock test method

EN 12591, Bitumen and bituminous binders — Specifications for paving grade bitumens

EN 13036-1, Road and airfield surface characteristics — Test methods — Part 1: Measurement of pavement surface macrotexture depth using a volumetric technique

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

EN 13588, Bitumen and bituminous binders — Determination of cohesion of bituminous binders with pendulum test

EN 13808:2005, Bitumen and bituminous binders — Framework for specifying cationic bituminous emulsions

EN 14023, Bitumen and bituminous binders — Framework specification for polymer modified bitumens

prEN 15322:2005, Bitumen and bituminous binders — Framework for specifying cut-back and fluxed bituminous binders

EN ISO 9001:2000, Quality management systems — Requirements (ISO 9001:2000)