

Road marking materials - Physical properties

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1871:2000 sisaldab Euroopa standardi EN 1871:2000 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 17.07.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1871:2000 consists of the English text of the European standard EN 1871:2000.</p> <p>This document is endorsed on 17.07.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala: This European Standard gives the physical properties of road marking materials used in "Horizontal signalization". It includes annexes for test methods. Identification requirements are covered in prEN XXX</p>	<p>Scope: This European Standard gives the physical properties of road marking materials used in "Horizontal signalization". It includes annexes for test methods. Identification requirements are covered in prEN XXX</p>
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ICS 93.080.20

Võtmesõnad:

ICS 93.080.20

English version

Road marking materials
Physical properties

Produits de marquage routier –
Propriétés physiques

Straßenmarkierungsmaterialien –
Physikalische Eigenschaften

This European Standard was approved by CEN on 1999-11-12.

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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.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 226 "Road equipment", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by July 2000, and conflicting national standards shall be withdrawn at the latest by July 2000.

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

The annexes A, B, C, D, E, F, G, H, J and K of this European Standard are normative.

Introduction

This European Standard gives the physical properties of road marking materials used in horizontal signalization. It includes annexes for test methods. Identification requirements are covered in prEN 12802:1999.

1 Scope

This European Standard specifies the laboratory requirements and test methods for retroreflective and other road marking materials, both permanent and temporary.

2 Normative references

This European Standard incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 1436:1997	Road marking materials – Road marking performance for road users
prEN 12802:1999	Road marking materials – Laboratory methods for identification
ISO 787-11:1981	General methods of test for pigments and extenders – Part 11: Determination of tamped volume and apparent density after tamping
ISO 1514:1993	Paints and varnishes - Standard panels for testing
ISO 2814	Paints and varnishes – Comparison of contrast ratio (hiding power) of paints of the same type and colour
ISO 4892	Plastics – Methods of exposure to laboratory light sources Part 1: General guidance Part 2: Xenon-arc sources Part 3: Fluorescent UV lamps
ISO 7724-2	Paints and varnishes – Colorimetry – Part 2 : Colour measurement