

Mössiga pindamine. Katsemeetodid. Osa 3: Konsistents
Slurry surfacing - Test methods - Part 3: Consistency

EESTI STANDARDI EESSÕNA

See Eesti standard EVS-EN 12274-3:2002 sisaldab Euroopa standardi EN 12274-3:2002 ingliskeelset teksti.

Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.

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Standard on kättesaadav Eesti Standardikeskusest.

NATIONAL FOREWORD

This Estonian standard EVS-EN 12274-3:2002 consists of the English text of the European standard EN 12274-3:2002.

This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.

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English version

Slurry surfacing - Test methods - Part 3: Consistency

Matériaux bitumineux coulés à froid - Méthodes d'essai -
Partie 3: Consistance

Dünne Asphaltschicht in Kaltbauweise - Prüfverfahren - Teil
3: Konsistenz

This European Standard was approved by CEN on 9 November 2001.

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 Management Centre 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This European Standard 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of an identical text or by endorsement, at the latest by July 2002, and conflicting national standards shall be withdrawn at the latest by June 2004.

This European Standard is one of a series of standards as listed below:

EN 12274-1, *Slurry surfacing – Test methods – Part 1: Sampling for binder extraction*

EN 12274-2, *Slurry surfacing – Test methods – Part 2: Determination of residual binder content*

EN 12274-3, *Slurry surfacing – Test methods – Part 3: Consistency*

EN 12274-4, *Slurry surfacing – Test methods – Part 4: Determination of cohesion of the mix*

EN 12274-5, *Slurry surfacing – Test methods – Part 5: Determination of wearing*

EN 12274-6, *Slurry surfacing – Test methods – Part 6: Rate of application*

EN 12274-7, *Slurry surfacing – Test methods – Part 7: Shaking abrasion test in suitability of mineral aggregates to slurry mixes*¹

EN 12274-8, *Slurry surfacing – Test methods – Part 8: Visual assessment*¹

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.

¹ In preparation.

1 Scope

This European Standard specifies a test method for determining a consistency of slurry surfacing mixtures.

NOTE 1 The method can be used as a mix design aid to determine the amount of water required to form a stable, workable mixture.

NOTE 2 To obtain the correct consistency, it can be necessary to repeat the test with different known percentages of water.

This European Standard applies to slurry surfacings for roads, airfields and other trafficked areas.

2 Apparatus

2.1 Mould, made from sheet metal or hard plastic, in the form of a frustum of a cone (see Figure 1), of height (75 ± 1) mm, diameter at the top of (40 ± 1) mm, and a diameter at the bottom of (90 ± 1) mm.

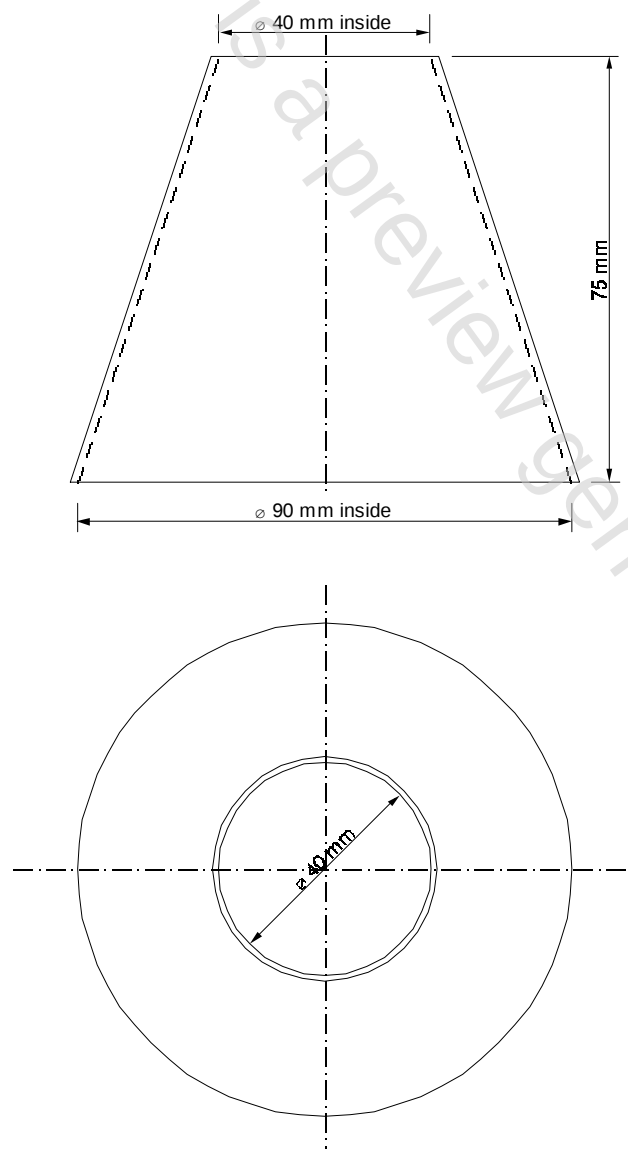


Figure 1 — Mould