



SLOVENSKI STANDARD
oSIST prEN 12697-13:2025
01-marec-2025

Bitumenske zmesi - Preskusne metode - 13. del: Merjenje temperature

Bituminous mixtures - Test methods - Part 13: Temperature measurement

Asphalt - Prüfverfahren - Teil 13: Temperaturmessung

Mélanges Bitumineux - Méthodes d'essai - Partie 13: Mesure de la température

Ta slovenski standard je istoveten z: prEN 12697-13

ICS:

93.080.20 <https://standards.iteh.ai/> Materiali za gradnjo cest <https://standards.iteh.ai/> Road construction materials <https://standards.iteh.ai/>

oSIST prEN 12697-13:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 12697-13

January 2025

ICS 93.080.20

Will supersede EN 12697-13:2017

English Version

Bituminous mixtures - Test methods - Part 13: Temperature measurement

Mélanges Bitumineux - Méthodes d'essai - Partie 13:
Mesure de la température

Asphalt - Prüfverfahren - Teil 13: Temperaturmessung

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 227.

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.

This draft European Standard was established by CEN 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

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.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents

Page

European foreword	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions.....	4
4 Principle.....	4
4.1 Contact Temperature Measuring Thermometer	4
4.2 Infrared-thermometer	4
5 Apparatus	4
5.1 Contact temperature measuring device	4
5.2 Infrared-thermometer	5
6 Procedure	5
6.1 Contact Measuring Device.....	5
6.1.1 Conditioning of instrument.....	5
6.1.2 Measurement of temperature in a lorry.....	5
6.1.3 Measurement material temperature after it has been laid and before or during rolling..	5
6.1.4 Measurements of temperature in a heap	5
6.2 Infrared-thermometer	6
6.2.1 General.....	6
6.2.2 Comparison measurement.....	6
6.2.3 Temperature measurement.....	6
7 Test Report.....	7
8 Precision	7