SLOVENSKI STANDARD
SIST EN 13880-4:2024

01-oktober-2024

Nadomešča:
SIST EN 13880-4:2004

Tesnilne mase za stike, ki se vgrajujejo po vročem postopku - 4. del: Preskusna metoda za karakterizacijo odpornosti proti toploti - Sprememba penetracije

Hot applied joint sealants - Part 4: Test method for the characterization of heat resistance - Change in penetration value

Heiß verarbeitbare Fugenmassen - Teil 4: Prüfverfahren zur Bestimmung der Wärmebeständigkeit - Änderung der Konus-Penetration

Produits de scellement de joints appliqués à chaud - Partie 4 : Méthode d'essai pour la détermination de la résistance à la chaleur - Variation de la pénétrabilité

Ta slovenski standard je istoveten z: **EN 13880-4:2024**

ICS:

91.100.50	Veziva. Tesnilni materiali	Binders. Sealing materials
93.080.20	Materiali za gradnjo cest	Road construction materials

SIST EN 13880-4:2024 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 13880-4

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ICS 93.080.20

Supersedes EN 13880-4:2003

English Version

Hot applied joint sealants - Part 4: Test method for the characterization of heat resistance - Change in penetration value

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This European Standard was approved by CEN on 24 June 2024.

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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 CEN-CENELEC Management Centre has the same status as the official versions.

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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

This document (EN 13880-4:2024) has been prepared by Technical Committee CEN/TC 227 “Road materials”, the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by February 2025, and conflicting national standards shall be withdrawn at the latest by February 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13880-4:2003.

EN 13880-4:2024 includes the following significant technical changes with respect to EN 13880-4:2003:

— clarification of the test to improve the performance of the test method.

This document is one part of the EN 13880 series of standards, *Hot applied joint sealants*, which consists of the following parts:

— *Part 1: Test method for the determination of density at 25 °C.*

— *Part 2: Test method for the determination of cone penetration at 25 °C.*

— *Part 3: Test method for the determination of penetration and recovery (resilience).*

— *Part 4: Test method for the determination of heat resistance — Change in penetration value.*

— *Part 5: Test method for the determination of flow resistance.*

— *Part 6: Method for the preparation of samples for testing.*

— *Part 7: Function testing of joint sealants.*

— *Part 8: Test method for the determination of the change in weight of fuel resistance joint sealants after fuel immersion.*

— *Part 9: Test method for the determination of compatibility with asphalt pavements.*

— *Part 10: Test method for the determination of adhesion and cohesion following continuous extension and compression.*

— *Part 11: Test method for the preparation of asphalt test blocks used in the function test and for the determination of compatibility with asphalt pavements.*

— *Part 12: Test method for the manufacture of concrete test blocks for bond testing (recipe methods).*

— *Part 13: Test method for the determination of the discontinuous extension (adherence test).*

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

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