

<b>STN</b>	<b>Tesniace prostriedky škár aplikované za horúca</b> <b>Časť 5: Skúšobná metóda na stanovenie</b> <b>odolnosti proti tečeniu</b>	<b>STN</b> <b>EN 13880-5</b>  73 6165
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Hot applied joint sealants - Part 5: Test method for the determination of flow resistance

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/24

Obsahuje: EN 13880-5:2024

Oznámením tejto normy sa ruší  
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EUROPEAN STANDARD

EN 13880-5

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2024

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Supersedes EN 13880-5:2004

English Version

## Hot applied joint sealants - Part 5: Test method for the determination of flow resistance

Produits d'étanchéité pour joints appliqués à chaud -  
Partie 5 : Méthode d'essai pour la détermination de la  
résistance à l'écoulement

Heiß verarbeitbare Fugenmassen - Teil 5:  
Prüfverfahren zur Bestimmung der Fließlänge

This European Standard was approved by CEN on 4 January 2024.

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 CEN-CENELEC 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 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

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**EN 13880-5:2024 (E)**

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## European foreword

This document (EN 13880-5:2024) 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 September 2024, and conflicting national standards shall be withdrawn at the latest by September 2024.

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 13880-5:2004.

The main changes compared to the previous edition are listed below:

- normative references have been updated;
- scope, definition and principle have been clarified;
- preparation and conditioning actions have been better specified;
- procedure has been redrafted for better description.

This document is one of a series of standards as listed below:

EN 13880-1, *Hot applied joint sealants — Part 1: Test method for the determination of density at 25 °C*

EN 13880-2, *Hot applied joint sealants — Part 2: Test method for the determination of cone penetration at 25 °C*

EN 13880-3, *Hot applied joint sealants — Part 3: Test method for the determination of penetration and recovery (resilience)*

EN 13880-4, *Hot applied joint sealants — Part 4: Test method for the determination of heat resistance — Change in penetration value*

EN 13880-5, *Hot applied joint sealants — Part 5: Test method for the determination of flow resistance*

EN 13880-6, *Hot applied joint sealants — Part 6: Test method for the preparation of samples for testing*

EN 13880-7, *Hot applied joint sealants — Part 7: Function testing of joint sealants*

EN 13880-8, *Hot applied joint sealants — Part 8: Test method for the determination of the change in weight of fuel resistance joint sealants after fuel immersion*

EN 13880-9, *Hot applied joint sealants — Part 9: Test method for the determination of compatibility with asphalt pavements*

EN 13880-10, *Hot applied joint sealants — Part 10: Test method for the determination of adhesion and cohesion following continuous extension and compression*

EN 13880-11, *Hot applied joint sealants — 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*

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EN 13880-12, *Hot applied joint sealants — Part 12: Test method for the manufacture of concrete test blocks for testing (recipe methods)*

EN 13880-13, *Hot applied joint sealants — Part 13: Test method for the determination of the discontinuous extension (adherence test)*

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.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: 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 the United Kingdom.

## **1 Scope**

This document describes a method for determining the flow resistance of hot applied joint sealants to characterize the stability at elevated temperature.

## **2 Normative references**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 12594, *Bitumen and bituminous binders — Preparation of test samples*

EN 13880-6, *Hot applied joint sealants — Part 6: Method for the preparation of samples for testing*

ISO 188, *Rubber, vulcanized or thermoplastic — Accelerated ageing and heat resistance tests*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**