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| <b>STN</b> | <b>Zálievky používané za studena<br/>Skúšobné metódy<br/>Časť 9: Funkčná skúška zálievok</b> | <b>STN<br/>EN 14187-9</b> |
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Cold applied joint sealants - Test methods - Part 9: Function testing of joint sealants

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

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**EN 14187-9**

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Supersedes EN 14187-9:2006

English Version

**Cold applied joint sealants - Test methods - Part 9:  
Function testing of joint sealants**

Produits de scellement de joints appliqués à froid -  
Méthodes d'essais - Partie 9 : Test fonctionnel sur  
scellement de joints

Kalt verarbeitbare Fugenmassen - Prüfverfahren - Teil  
9: Funktionsprüfung von Fugenmassen

This European Standard was approved by CEN on 25 July 2018.

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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## European foreword

This document (EN 14187-9:2019) has been prepared by Technical Committee CEN/TC 227 "Road materials", the secretariat of which is held by BSI.

This document shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2019, and conflicting national standards shall be withdrawn at the latest by September 2019.

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 14187-9:2006.

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

- EN 14187-1, *Cold applied joint sealants — Test methods — Part 1: Determination of rate of cure;*
- EN 14187-2, *Cold applied joint sealants — Test methods — Part 2: Determination of tack free time;*
- EN 14187-3, *Cold applied joint sealants — Test methods — Part 3: Determination of self-levelling properties;*
- EN 14187-4, *Cold applied joint sealants — Test methods — Part 4: Determination of the change in mass and volume after immersion in test fuels and liquid chemicals;*
- EN 14187-5, *Cold applied joint sealants — Test methods — Part 5: Determination of the resistance to hydrolysis;*
- EN 14187-6, *Cold applied joint sealants — Test method — Part 6: Determination of the adhesion/cohesion properties after immersion in test fuels and liquid chemicals;*
- EN 14187-7, *Cold applied joint sealants — Test methods — Part 7: Determination of the resistance to flame;*
- EN 14187-8, *Cold applied joint sealants — Test methods — Part 8: Determination of the artificial weathering by UV-irradiation;*
- EN 14187-9, *Cold applied joint sealants — Test methods — Part 9: Function testing of joint sealants.*

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this document: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

**EN 14187-9:2019 (E)****1 Scope**

This document specifies a function test for cold applied joint sealants intended for use in joints in roads and airfield pavements in cold climate areas where the total joint movement can be greater than 35 % and the temperature can go below -25°C.

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

EN 14187-2, *Cold applied joint sealants — Part 2: Test method for the determination of tack free time*

EN ISO 6927:2012, *Buildings and civil engineering works — Sealants — Vocabulary (ISO 6927:2012)*

EN ISO 7390, *Building construction - Jointing products — Determination of resistance to flow of sealants (ISO 7390)*

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