

**Extended applications of results from fire
resistance tests for service installations - Part 3:
Penetration seals**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 15882-3:2009 sisaldab Euroopa standardi EN 15882-3:2009 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 30.04.2009 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 04.03.2009.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 15882-3:2009 consists of the English text of the European standard EN 15882-3:2009.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 30.04.2009 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text 04.03.2009.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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English Version

Extended applications of results from fire resistance tests for service installations - Part 3: Penetration seals

Application étendue des résultats des essais de résistance
au feu - Partie 3 : Calfeutrements

Erweiterter Anwendungsbereich der Ergebnisse aus
Feuerwiderstandsprüfungen - Teil 3 : Abschottungen

This European Standard was approved by CEN on 11 January 2009.

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Foreword

This document (EN 15882-3:2009) has been prepared by Technical Committee CEN/TC 127 "Fire safety in buildings", 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of an identical text or by endorsement, at the latest by September 2009, and conflicting national standards shall be withdrawn at the latest by September 2009.

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

This document was submitted to Enquiry under the reference prEN 15080-14.

EN 15882 "Extended applications of results from fire resistance tests for service installations" consists of the following Parts:

- Part 1: Fire resisting ducts
- Part 2: Dampers
- Part 3: Penetration seals
- Part 4: Linear joint seals

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1 Scope

The purpose of this European Standard is to provide the principles and guidance for the preparation of extended application documents for penetration sealing systems tested in accordance with EN 1366-3. The field of the extended application document is additional to the direct field of application given within EN 1366-3 and may be applied to or based on a single test, or a number of tests, which provide the relevant information for the formulation of an extended application.

It should be noted that this European Standard provides general guidance on the likely effects of a change. It gives no guidance as to the magnitude, nor how this magnitude is evaluated.

Composite pipes comprising both metallic and plastics components are not covered by this European Standard.

2 Normative references

The following referenced documents are indispensable for the application 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 1363-1:1999, *Fire resistance tests — Part 1: General requirements*

EN 1363-2:1999, *Fire resistance tests — Part 2: Alternative and additional procedures*

EN 1366-3: 2004, *Fire resistance tests for service installations — Part 3: Penetration seals*

EN 13501-1:2007, *Fire classification of construction products and building elements — Part 1: Classification using test data from reaction to fire tests*

EN 13501-2:2007, *Fire classification of construction products and building elements — Part 2: Classification using data from fire resistance tests, excluding ventilation services*

EN ISO 13943:2000, *Fire safety — Vocabulary (ISO 13943:2000)*