

## საქართველოს სტანდარტი

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კარების, ჟალუზების და გამოღებადი ფანჯრების ნაკრებისთვის, რომელიც მოიცავს სამშენებლო ტექნიკის ელემენტებსაც ხანძარსაწინააღმდეგო და/ან კვამლის კონტროლის გამოცდის შედეგების გაფართოებული გამოყენება -  
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4 პირველად

5 რეგისტრირებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2020 წლის 12 მარტი №268-1.3-016867

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English Version

Extended application of test results for fire resistance  
and/or smoke control for door, shutter and openable  
window assemblies, including their elements of building  
hardware - Part 11: Fire resistance for operable fabric  
curtains

Application étendue des résultats d'essais en matière  
de résistance au feu et/ou d'étanchéité à la fumée des  
blocs-portes, blocs-fermetures et ouvrants de fenêtre, y  
compris leurs éléments de quincaillerie intégrés -  
Partie 11 : Résistance au feu des rideaux en toile  
manoeuvrables

Erweiterter Anwendungsbereich von Prüfergebnissen  
zum Feuerwiderstand und/oder zur Rauchdichtigkeit  
von Türen, Toren, Abschlüssen und Fenstern  
einschließlich ihrer Baubeschläge - Teil 11:  
Feuerwiderstandsfähigkeit von Feuerschutzvorhängen

This European Standard was approved by CEN on 8 January 2018 and includes Corrigendum approved by CEN on 8 January 2018.

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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 foreword

This document (EN 15269-11:2018+AC:2019) 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of an identical text or by endorsement, at the latest by September 2019, and conflicting national standards shall be withdrawn at the latest by September 2019.

This document includes Corrigendum 1 issued by CEN on 6 March 2019.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags AC.

This document supersedes EN 15269-11:2018.

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 has been prepared under a mandate given to CEN and CENELEC by the European Commission and the European Free Trade Association.

EN 15269, *Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their items of building hardware*, consists of the following parts:

- *Part 1: General requirements;*
- *Part 2: Fire resistance of hinged and pivoted steel door assembly;*
- *Part 3: Fire resistance of hinged and pivoted timber door assemblies and openable timber framed windows;*
- *Part 5: Fire resistance of hinged and pivoted, metal framed, glazed doorsets and openable windows* AC *deleted text* AC;
- *Part 6: Fire resistance of sliding timber door assemblies* AC *)* AC;
- *Part 7: Fire resistance of sliding steel door assemblies;*
- *Part 10: Fire resistance of steel rolling shutter assemblies;*
- *Part 11: Fire resistance of operable fabric curtains* AC *deleted text* AC;
- *Part 20: Smoke control for hinged and pivoted steel, timber and metal framed glazed doorsets.*

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<sup>1)</sup> Under preparation.

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, 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.

## Introduction

This European Standard is one of a series of standards intended to be used for the purpose of producing an extended application report based on the evaluation of one or more fire resistance and/or smoke control tests. These standards may also be used to identify the best selection of test specimens required to cover a wide range of product variations.

Before there can be any consideration for extended application the doorset should have been tested in accordance with EN 1634-1 to achieve a test result which could generate a classification in accordance with EN 13501-2 at least equal to the classification subsequently required from extended application considerations.

A review of the door assembly construction parameters can indicate that one or more characteristics may be improved by a particular parameter variation. All evaluations should be made on the basis of retaining the fire resistance classifications obtainable from testing to EN 1634-1, including those lower than the test duration. However, this should never lead to an increased classification for any specific fire resistance and/or smoke control performance parameter beyond that achieved during any one test unless specifically identified in the relevant Construction Parameter Variation tables within this series of standards.

The effect on the maintaining of the self closing function (C-classification) of the door assemblies following an extended application process is not addressed in this series of standards.