SLOVENSKI STANDARD
oSIST prEN 15254-3:2018

01-maj-2018

Razširjena uporaba rezultatov preskusov požarne odpornosti - Nenosilne stene - 3. del: Lahke predelne stene

Extended application of results from fire resistance tests - Non-loadbearing walls - Part 3: Lightweight partitions

Erweiterter Anwendungsbereich der Ergebnisse von Feuerwiderstandsprüfungen - Nichttragende Wände - Teil 3: Leichte Trennwände

Extension du champ d'application des résultats des essais de résistance au feu - Éléments non-porteurs - Partie 3 : Cloisons légères

Ta slovenski standard je istoveten z: prEN 15254-3

ICS:

13.220.50	Požarna odpornost gradbenih materialov in elementov	Fire-resistance of building materials and elements
91.060.10	Stene. Predelne stene. Fasade	Walls. Partitions. Facades

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EUROPEAN STANDARD

NORME EUROPÉENNE

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ICS 13.220.50; 91.060.10

English Version

Extended application of results from fire resistance tests - Non-loadbearing walls - Part 3: Lightweight partitions

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This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 127.

If this draft becomes a European Standard, 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.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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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

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European foreword

This document (prEN 15254-3:2018) has been prepared by Technical Committee CEN/TC 127 "Fire safety in buildings", the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

1 Scope

This document provides guidance and, where appropriate, defines procedures for variations of certain parameters and factors associated with the design of lightweight partitions which have been tested in accordance with EN 1364-1, and classified according to EN 13501-2.

This document only applies to non-loadbearing lightweight partitions with a single steel framework, provided at both sides with a lining. The lightweight partition can be insulated or not with a mineral wool insulation.

This document does not apply to any other types of non-loadbearing walls considered in EN 1364-1.

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 14195, *Metal framing components for gypsum board systems — Definitions, requirements and test methods*

EN 13162, *Thermal insulating products for buildings — Factory made mineral wool (MW) products — Specification*

EN 15725, *Extended application reports on the fire performance of construction products and building elements*

EN 1363-1, *Fire resistance tests — Part 1: General Requirements*

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

EN 1364-1, *Fire resistance tests for non-loadbearing elements — Part 1: Walls*

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

3 Terms and definitions

For the purposes of this document the terms and definitions given in EN 1363-1, EN 1363-2, EN 1364-1, EN 15725 and EN 13501-2, together with the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— IEC Electropedia: available at http://www.electropedia.org/

— ISO Online browsing platform: available at http://www.iso.org/obp