

## **Design and application of gypsum blocks**

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## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 15318:2007 sisaldab Euroopa standardi EN 15318:2007 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 22.11.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 15318:2007 consists of the English text of the European standard EN 15318:2007.</p> <p>This document is endorsed on 22.11.2007 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This European Standard defines the rules for the design of gypsum blocks as specified in EN 12859, assembled with adhesives as specified in EN 12860. Accessory products are also defined in this document. It is applicable to non-loadbearing partition walls and internal insulation of walls in rooms of residential buildings, offices, hospitals, schools etc. and to linings of posts, beams, ducts, shafts etc, that are suitable to receive finishes such as paint and wallpaper without any prior traditional plastering, but having had normal preparation prior to painting. Certain components requiring special provisions are not covered by this standard and require special consideration.</p>	<p><b>Scope:</b></p> <p>This European Standard defines the rules for the design of gypsum blocks as specified in EN 12859, assembled with adhesives as specified in EN 12860. Accessory products are also defined in this document. It is applicable to non-loadbearing partition walls and internal insulation of walls in rooms of residential buildings, offices, hospitals, schools etc. and to linings of posts, beams, ducts, shafts etc, that are suitable to receive finishes such as paint and wallpaper without any prior traditional plastering, but having had normal preparation prior to painting. Certain components requiring special provisions are not covered by this standard and require special consideration.</p>
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ICS 91.100.10

Võtmesõnad:

ICS 91.100.10

English Version

## Design and application of gypsum blocks

Conception et exécution des ouvrages en carreaux de  
plâtre

Planung und Ausführung von Bauteilen aus Gips-  
Wandbauplatten

This European Standard was approved by CEN on 26 August 2007.

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 Management Centre or to any CEN member.

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## Foreword

This document (EN 15318:2007) has been prepared by Technical Committee CEN/TC 241 "Gypsum and gypsum based products", the secretariat of which is held by AFNOR.

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 April 2008, and conflicting national standards shall be withdrawn at the latest by April 2008.

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## 1 Scope

This European Standard defines the rules for the design of gypsum blocks as specified in EN 12859, assembled with adhesives as specified in EN 12860. Accessory products are also defined in this document. It is applicable to non-loadbearing partition walls and internal insulation of walls in rooms of residential buildings, offices, hospitals, schools etc. and to linings of posts, beams, ducts, shafts etc, that are suitable to receive finishes such as paint and wallpaper without any prior traditional plastering, but having had normal preparation prior to painting.

Certain components requiring special provisions are not covered by this standard and require special consideration.

## 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 12859:2001, *Gypsum blocks - Definitions, requirements and test methods*

EN 12860, *Gypsum based adhesives for gypsum blocks - Definitions, requirements and test methods*

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