

## საქართველოს სტანდარტი

---

დეკორატიული კედლის საფარები - ბრტყელი და პანელური ფორმის

სსტ ენ 15102:2007+A1:2011/2018

### საინფორმაციო მონაცემები

1 შემუშავებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს სტანდარტების დეპარტამენტის მიერ

2 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს 2018 წლის 17 აგვისტოს № 85 განკარგულებით

3 მიღებულია გარეკანის თარგმნის მეთოდით სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ 15102:2007+A1:2011 „დეკორატიული კედლის საფარები - ბრტყელი და პანელური ფორმის“

#### 4 პირველად

5 რეგისტრირებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2018 წლის 17 აგვისტო №268-1.3-013964

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

English Version

## Decorative wall coverings - Roll and panel form

Revêtements muraux décoratifs - Rouleaux et panneaux

Dekorative Wandbekleidungen - Rollen- und Plattenform

This European Standard was approved by CEN on 23 September 2007 and includes Amendment 1 approved by CEN on 4 August 2011.

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.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**Management Centre: Avenue Marnix 17, B-1000 Brussels**

**Contents**

Page

Foreword.....4

1 Scope .....5

2 Normative references .....5

3 Terms and definitions .....6

4 Characteristics .....6

4.1 **A1** Reaction to fire **A1** .....6

4.2 Release of formaldehyde .....7

4.3 **A1** Release of other dangerous substances **A1** .....7

4.3.1 Heavy metals and specific elements .....7

4.3.2 Release of vinyl chloride monomer .....9

4.4 Sound absorption .....9

4.5 Thermal resistance .....9

5 Evaluation of conformity.....9

5.1 General.....9

5.2 Initial type testing .....9

5.2.1 General.....9

5.2.2 Sampling, testing and compliance criteria ..... 10

5.3 Factory production control (FPC) ..... 11

6 Marking and labelling ..... 11

Annex A (normative) Factory production control..... 12

A.1 General..... 12

A.2 General requirements..... 12

A.3 Equipment ..... 13

A.3.1 Testing ..... 13

A.3.2 Manufacturing ..... 13

A.4 Raw materials..... 13

A.5 Product testing and evaluation ..... 13

A.6 Non-conforming products ..... 14

A.7 Traceability ..... 14

A.8 **A1** Initial inspection of factory and of FPC ..... 14

A.9 Continuous surveillance of FPC **A1** ..... 15

Annex B (normative) **A1** Extended application rules within a group of product for the reaction to fire tests ..... 16

B.1 Sampling..... 16

B.2 Product parameter having an influence on the product's fire performance of wall coverings ..... 16

B.3 End-use application parameters ..... 16

B.4 Tests conducted according to EN 13823 intended for an extended application ..... 17

B.4.1 Investigation of a group of product on different parameters..... 17

B.4.2 Usage of the test results obtained during the first step..... 17

B.5 Tests conducted according to EN ISO 11925-2 intended for an extended application..... 17

B.5.1 Investigation of a group of product on different parameters..... 17

B.5.2 Usage of the test results obtained during the first step **A1**..... 17

Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 89/106/EEC, EU Construction Products Directive ..... 19

ZA.1 Scope and relevant characteristics ..... 19

საინფორმაციო ნაწილი. სრული ტექსტის სახსრავად შეიძინეთ სტანდარტი.

**ZA.2 Procedures for the attestation of conformity of wallcovering products in roll or panel form.....20**

**ZA.2.1 Systems of attestation of conformity .....20**

**ZA.2.2 EC certificate of conformity and EC declaration of conformity.....23**

**ZA.3 CE marking and labelling.....24**

**ZA.3.1 General information for CE marking .....24**

**ZA.3.2 Minimum CE marking information .....24**

**ZA.3.3 Complete CE marking information .....25**

**Bibliography.....27**

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.

## Foreword

This document (EN 15102:2007+A1:2011) has been prepared by Technical Committee CEN/TC 99 “Wallcoverings”, 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 March 2012, and conflicting national standards shall be withdrawn at the latest by June 2013.

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 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).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

This document includes Amendment 1, approved by CEN on 2011-08-04.

This document supersedes EN 15102:2007.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 and A1.

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

საინფორმაციო ნაწილი. სრული ტექსტის სახსრავად შეიძლება სტანდარტი.